Product Datasheet

ZIM2 Antibody (OTI6D12) [Alexa Fluor® 750] NBP2-74928AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-74928AF750

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP2-74928AF750



NBP2-74928AF750

ZIM2 Antibody (OTI6D12) [Alexa Fluor® 750]

| Storage Store at 4C in the dark. Clonality Monoclonal Clone OTI6D12 Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Alexa Fluor 750 Purity Immunogen affinity purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Immunogen Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product or lusing the product or its components or any materials made usin the buyer not using the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for reseale, regardless of whether they are resold for use in research. For information or purchasing a license to this product for purposes of the resale, regardless of whether they are resold for use in research. For information or purchasing a license to this product for purposes of the resale, regardless of whether they are resold for use in research. For information or purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing @lifetech.com. This conjugate is made on | ZIM2 Antibody (OTI6D12) [Alexa Fluor® 750] | |
|--|--|--|
| Concentration Please see the vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone OTI6D12 Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Alexa Fluor 750 Purity Immunogen affinity purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Immunogen Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a cacdemic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any arterials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components. (i) in manufacturing; (ii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informat on purchasing a license to this product tor purposes or fer than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Product Information | |
| Storage Store at 4C in the dark. Clonality Monoclonal Clone OTI6D12 Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Alexa Fluor 750 Purity Immunogen affinity purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Immunogen Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license fra Life Technologies Corporation. The purchase of this product and component of the product only in research conducted by the buyer (whether the buyer is a cademic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes, or (iv) for resale, regardless of whether they are resold for use in research. For informat on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outilicensing | Unit Size | 0.1 ml |
| Clone OTI6D12 Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Alexa Fluor 750 Purity Immunogen affinity purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Immunogen Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license fin Life Technologies Corporation. The purchase of product and component of the product only in research conducted by the buyer (whether the buyer is a cademic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components. (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informat on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing @lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Clone OTI6D12 Preservative 0.05% Sodium Azide Isotype IgG1 Conjugate Alexa Fluor 750 Purity Immunogen affinity purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Immunogen Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, or any materials | Storage | Store at 4C in the dark. |
| Preservative Sodium Azide | Clonality | Monoclonal |
| Isotype | Clone | OTI6D12 |
| Conjugate Alexa Fluor 750 Purity Immunogen affinity purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Preservative | 0.05% Sodium Azide |
| Purity Immunogen affinity purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Immunogen Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made usin the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informat on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Isotype | IgG1 |
| Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Immunogen Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for the respective, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informat on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Conjugate | Alexa Fluor 750 |
| Product Description Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Purity | Immunogen affinity purified |
| Host Mouse Gene ID 23619 Gene Symbol ZIM2 Species Human Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Buffer | 50mM Sodium Borate |
| Gene Symbol ZIM2 Species Human Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing @lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Product Description | |
| Gene Symbol ZIM2 Species Human Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license fre Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Host | Mouse |
| Human Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made usin the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informat on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Gene ID | 23619 |
| Recombinant protein fragment corresponding to amino acids 1-150 and 428-5 of human ZIM2 (NP_056178) produced in E.coli. Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Gene Symbol | ZIM2 |
| Notes Alexa Fluor (R) products are provided under an intellectual property license for Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made usin the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For informat on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Species | Human |
| Alexa Fluor (R) products are provided under an intellectual property license fruite Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and component of the product only in research conducted by the buyer (whether the buyer is a academic or for-profit entity). The sale of this product is expressly conditioned the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The | Immunogen | Recombinant protein fragment corresponding to amino acids 1-150 and 428-527 of human ZIM2 (NP_056178) produced in E.coli. |
| | Notes | buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, Immunohistochemistry |
| Recommended Dilutions | Western Blot, Immunohistochemistry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP2-74928AF750

NBP1-97005AF750 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 750]

H00023619-P01-10ug Recombinant Human ZIM2 GST (N-Term) Protein

NBL1-18035 ZIM2 Overexpression Lysate

AF-241-NA TGF-beta RII Antibody [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-74928AF750

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

