Product Datasheet

SLC39A8/ZIP8 Antibody [Alexa Fluor® 647] NBP1-76505AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-76505AF647

SLC39A8/ZIP8 Antibody [Alexa Fluor® 647]

Product Information	OLOGOAO/ZII O AIILIDOUY [AICAA I	1401-9-0-17
Please see the vial label for concentration. If unlisted please contact technical services.	Product Information	
Storage Store at 4C in the dark. Clonality Polyclonal Preservative 0.05% Sodium Azide Isotype IgG Conjugate Alexa Fluor 647 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 64116 Gene Symbol SLC39A8 Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (89%), Rat: (89%). Specificity/Sensitivity Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (89%), Rat: (89%). Specificity/Sensitivity ZIP8 antibody is predicted to not cross-react with other ZIP family members. Antibody was raised against a 18 amino acid synthetic peptide near the carboxy terminus of human ZIP8. The immunogen is located within the last 50 amino acids of ZIP8. Amino Acid Squence: PEMDMLREKVTGRKTDF Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchased product and components of the product on 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 in product and components or the buyer 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, tilli for therapeutic, diag	Unit Size	0.1 ml
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Isotype	Clonality	Polyclonal
Conjugate Alexa Fluor 647 Purity Peptide affinity purified Buffer 50mM Sodium Borate Product Description Host Rabbit Gene ID 64116 Gene Symbol SLC39A8 Species Human Reactivity Notes Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (89%), Rat: (89%). Specificity/Sensitivity ZIP8 antibody is predicted to not cross-react with other ZIP family members. Immunogen Antibody was raised against a 18 amino acid synthetic peptide near the carboxy terminus of human ZIP8. The immunogen is located within the last 50 amino acids of ZIP8. Amino Acid Squence: PEMDMLREKVTGRKTDF 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 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 volume will be greater than or equal to the unit size stated on the datasheet.	Preservative	0.05% Sodium Azide
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Buffer SomM Sodium Borate	Conjugate	Alexa Fluor 647
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Applications Western Blot, ELISA, Immunocytochemistry/Immunofluorescence,	Notes	Life Technologies Corporation. The purchase of this product conveys to the 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	

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	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
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

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210-TA-005 TNF-alpha [Unconjugated]

H00064116-P01-10ug Recombinant Human SLC39A8/ZIP8 GST (N-Term) Protein

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.

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