Product Datasheet

TfR (Transferrin R) Antibody (23D10) [Alexa Fluor® 750] NB110-8468AF750

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB110-8468AF750

TfR (Transferrin R) Antibody (23D10) [Alexa Fluor® 750]

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		(=== .0) [
Concentration Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. Storage Store at 4C in the dark. Clonality Monoclonal Clone 23D10 Preservative 0.05% Sodium Azide Isotype IgG2b Conjugate Alexa Fluor 750 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7037 Gene Symbol TFRC Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin receptor in 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; of nim manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purpose; 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 Information	
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Clone 23D10 Preservative 0.05% Sodium Azide Isotype IgG2b Conjugate Alexa Fluor 750 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7037 Gene Symbol TFRC Species Human Marker Recycling Endosome Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin. Immunogen Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor. 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-transferrable 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 conveys to 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 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 or. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	Concentration	
Clone 23D10 Preservative 0.05% Sodium Azide Isotype 1gG2b Conjugate Alexa Fluor 750 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7037 Gene Symbol TFRC Species Human Marker Recycling Endosome Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin receptor. 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, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or its components, or any naterials made using the product or the total components or pophyloatic 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; 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 is made on demand. Actual recovery may vary from the stated volume of this product. The	Storage	Store at 4C in the dark.
Preservative 1gG2b 1gG2b 1gG2b 2prity 2protein G purified 2product Description 3product Descr	Clonality	Monoclonal
Isotype IgG2b Conjugate Alexa Fluor 750 Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7037 Gene Symbol TFRC Species Human Marker Recycling Endosome Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin. Immunogen Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor. 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 open query (mether 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, 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 ellifetech. com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The	Clone	23D10
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Purity Protein G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7037 Gene Symbol TFRC Species Human Marker Recycling Endosome Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin receptor. 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, or any naterials made using the product or its components, or any naterials made using the product or provided 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	Isotype	IgG2b
Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 7037 Gene Symbol TFRC Species Human Marker Recycling Endosome Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin Immunogen Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor. 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 protased 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	Conjugate	Alexa Fluor 750
Product Description Host Mouse Gene ID 7037 Gene Symbol TFRC Species Human Marker Recycling Endosome Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin receptor and transferrin receptor and complex between soluble transferrin receptor and transferrin receptor and transferrin receptor and transferrin receptor and transferrin receptor. 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	Purity	Protein G purified
Gene ID 7037	Buffer	50mM Sodium Borate
Gene Symbol TFRC Species Human Marker Recycling Endosome Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin. Immunogen Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor. 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	Product Description	
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Specificity/Sensitivity Recycling Endosome Marker	Gene ID	7037
Marker Specificity/Sensitivity Human soluble transferrin receptor and complex between soluble transferrin receptor and transferrin. Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor. 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) 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	TFRC
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Immunogen Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor. 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	Marker	Recycling Endosome Marker
with spleen cells of Balb/c mice immunized with purified human soluble transferrin receptor. 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	Specificity/Sensitivity	
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	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 Western Blot, ELISA, Sandwich ELISA



Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB110-8468AF750

IC0041S Mouse IgG2b Isotype Control (133303) [Alexa Fluor® 750]

NB100-92243PEP TfR (Transferrin R) Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

2474-TR-050 TfR (Transferrin R) [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.

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