

Product Datasheet

IGF-II R/IGF2R Antibody (MEM-238) [Alexa Fluor® 532] NB500-464AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB500-464AF532

IGF-II R/IGF2R Antibody (MEM-238) [Alexa Fluor® 532]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-238
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 532
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3482
Gene Symbol	IGF2R
Species	Human, Primate
Marker	Late Endosome Marker
Specificity/Sensitivity	The antibody MEM-238 recognizes an epitope between domains 2 and 5 of CD222 (IGF2 receptor), a ubiquitously expressed 250 kDa multifunctional type I transmembrane protein. The majority of CD222 is found in the late endosomal/prelysosomal compartment, 5-10% in the plasma membrane and the truncated (220 kDa) form of CD222 is present in human and bovine serum.
Immunogen	Recombinant Vaccinia virus encoding CD222.
Notes	<p>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.</p>

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready



Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB500-464AF532

NBP1-97005AF532	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]
NBP1-84598PEP	IGF-II R/IGF2R Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DY2447	IGF-II R/IGF2R [Biotin]

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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