

Product Datasheet

EphA3 Antibody (IIIA4) [Alexa Fluor® 647] - Chimeric NBP3-48887AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-48887AF647

EphA3 Antibody (IIIA4) [Alexa Fluor® 647] - Chimeric

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	IIIA4
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	2042
Species	Human, Mouse
Specificity/Sensitivity	The antibody binds to the native EphA3 globular ephrin-binding domain. The antibody targets a site closely adjacent to the heterotetramerization site on the N-terminal of EPHA3's extracellular domain adjacent to the ligand-binding site and has a high affinity for EPHA3.
Immunogen	The original antibody was prepared by intraperitoneal immunization of a BALB/c mouse with LK63 cells (Uniprot#: P29320)
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.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, In vivo assay, Immunoprecipitation, Surface Plasmon Resonance
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, In vivo assay, Surface Plasmon Resonance
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-48887AF647

NBP3-17708PEP	EphA3 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
640-A3-200	EphA3
210-TA-005	TNF-alpha [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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