Product Datasheet

SR-BI Antibody (185-1G2 (B467)) [Alexa Fluor® 647] NBP3-12073AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-12073AF647

SR-BI Antibody (185-1G2 (B467)) [Alexa Fluor® 647]

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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	185-1G2 (B467)
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	949
Gene Symbol	SCARB1
Species	Human
Specificity/Sensitivity	This antibody is specific against SR-BI. The antibody recognises an epitope between amino acids 155 - 183. SR-BI is a receptor for different ligands such as phospholipids, cholesterol ester, lipoproteins, phosphatidylserine and apoptotic cells. It acts as a receptor for hepatitis C virus in hepatocytes and appears to facilitate its cell entry as well as mediates uptake of M. fortuitum, E. coli and S. aureus.
Immunogen	This antibody was raised by immunizing mice with stimulated human leukocytes.
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, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-12073AF647

NB400-101PEP SR-BI Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated] 8114-SRB-050 SR-BI [Unconjugated]

NB400-105 ABCA1 Antibody - BSA Free

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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