# **Product Datasheet**

# SR-BI Antibody (185-1G2 (B467)) [mFluor Violet 450 SE] NBP3-12073MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12073MFV450

SR-BI Antibody (185-1G2 (B467)) [mFluor Violet 450 SE]

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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	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit

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.

<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Block/Neutralize
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### **Images**

SR-BI Antibody (185-1G2 (B467)) [mFluor Violet 450 SE] [NBP3-12073MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.







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### Products Related to NBP3-12073MFV450

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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