# **Product Datasheet**

## SR-BI Antibody (185-1G2 (B467)) [mFluor Violet 610 SE] NBP3-12073MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1







#### NBP3-12073MFV610

SR-BI Antibody (185-1G2 (B467)) [mFluor Violet 610 SE]

Product Information
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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 610 SE	
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.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Block/Neutralize	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize	

### Images

**Application Notes** 

SR-BI Antibody (185-1G2 (B467)) [mFluor Violet 610 SE] [NBP3-12073MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

	mFluor™∖	/iolet 610	
	LASER (nm)	FILTER	
mFluor" Violet 610	Violet (405)	605/30	
Currich Research Las Col	EXCITATION MAX (nm)	EMISSION MAX (nm) 613	

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Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP3-12073MFV610

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB400-101PEP	SR-BI Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
8114-SRB-050	SR-BI [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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