

# Product Datasheet

## SR-BI Antibody (185-1G2 (B467)) [Janelia Fluor® 525] NBP3-12073JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12073JF525**

SR-BI Antibody (185-1G2 (B467)) [Janelia Fluor® 525]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	185-1G2 (B467)
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	949
<b>Gene Symbol</b>	SCARB1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	This antibody was raised by immunizing mice with stimulated human leukocytes.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-12073JF525**

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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

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### **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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