

# Product Datasheet

## SR-BI Antibody (185-1G2 (B467)) [Allophycocyanin] NBP3-12073APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12073APC**

SR-BI Antibody (185-1G2 (B467)) [Allophycocyanin]

| 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           | Allophycocyanin   |
| Purity              | Protein A purified  |
| Buffer              | PBS   |

| 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                | Flow Cytometry   |
| Recommended Dilutions       | Flow Cytometry   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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

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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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