

# Product Datasheet

## SR-BI Antibody [PE] NB400-104PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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### Publications: 1

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**NB400-104PE**

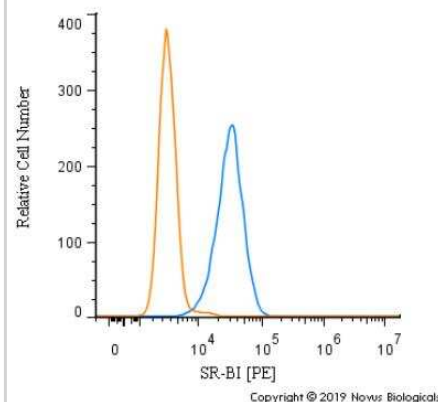
SR-BI Antibody [PE]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	949
Gene Symbol	SCARB1
Species	Human, Mouse, Rat, Porcine, Chinese Hamster, Hamster, Mustelid, Primate, Rabbit, Golden Syrian Hamster
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:33719499).
Immunogen	A C-terminal peptide containing residues from mouse SR-BI (within residues 450-509). [UniProt Q61009]
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Proximity Ligation Assay, Block/Neutralize, Knockdown Validated, Knockout Validated
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Proximity Ligation Assay, Knockout Validated, Knockdown Validated, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.

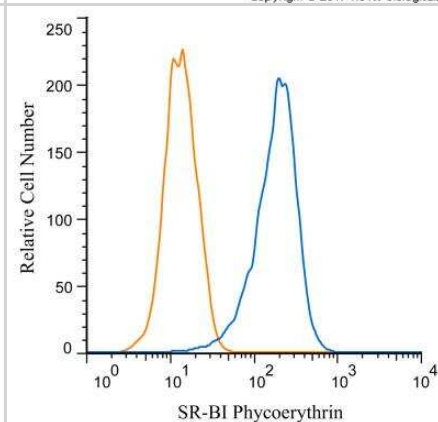


## Images

Flow Cytometry: SR-BI Antibody [PE] [NB400-104PE] - An intracellular stain was performed on SK-MEL-28 cells with SR-BI antibody NB400-104PE (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeablized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin.



Flow Cytometry: SR-BI Antibody [PE] [NB400-104PE] - An intracellular stain was performed on HeLa cells with SR-BI antibody NB400-104PE (blue) and a matched isotype control NBP2-24893PE (orange). Cells were fixed with 4% PFA and then permeablized with 0.1% saponin. Cells were incubated in an antibody dilution of 1 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin.



## Publications

Fletcher RB, Das D, Gadye L et al. Deconstructing Olfactory Stem Cell Trajectories at Single-Cell Resolution. Cell Stem Cell 2017-04-28 [PMID: 28506465]



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### **Products Related to NB400-104PE**

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NBP2-24983	Rabbit IgG Isotype Control [PE]
NB400-101PEP	SR-BI Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
8114-SRB-050	SR-BI [Unconjugated]

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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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