

**NB400-134****SR-BI/SR-BII Antibody****Unit Size**

0.1 ml

**Concentration**

This product is unpurified. The exact concentration of antibody is not quantifiable.

**Storage**

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

**Applications**

WB, FLOW, ICC/IF, IHC

**Species**

Human, Mouse, Rat

**Molecular Weight**

82kDa

**Host**

Rabbit

**Clonality**

Polyclonal

**Purity**

Whole antisera

**Preservative**

0.02% Sodium Azide

**Immunogen**

A peptide from the extracellular domain (residues 230-380) of Scavenger Receptor-BI/BII that was expressed as two tandem copies in bacteria using the pET system.

**Recommended Dilutions**

Flow Cytometry (PMID: 22097902), Immunocytochemistry/Immunofluorescence 1:50-1:1000, Immunohistochemistry, Western Blot 1:1000

**Uses**

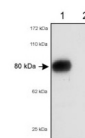
This SR-BI/SR-BII antibody is useful for Flow Cytometry (PMID: 22097902), Immunocytochemistry/Immunofluorescence, Western blot and Immunohistochemistry. In Western blot a band is observed at ~ 82 kDa in tissues that express SR-BI and/or SR-BII such as liver, ovary, adrenal glands, and to as lesser extent testes, heart and mammary glands.

**References (more available at [www.novusbio.com/NB400-134](http://www.novusbio.com/NB400-134))**

Silver, D.L. A carboxyl-terminal PDZ-interacting domain of scavenger receptor B, type I is essential for cell surface expression in liver. J Biol Chem;277(37):34042-7. 2002 Sep 13. [PMID: 12119305] (WB, IP, Mouse)

**Images**

Western Blot: SR-BI/SR-BII Antibody [NB400-134] - Detection of RED-1 in 80 ug of total mouse liver lysates. Lane 1: wild-type mice, Lane 2: SR-BI deficient mice.



Immunocytochemistry/Immunofluorescence: SR-BI/SR-BII Antibody [NB400-134] - Staining in Hela cells detected with a Dylight 488 labeled secondary antibody (Green). Nuclei were visualized using Hoechst 33258 counterstain (Blue).



Updated 3/9/2013 2.0

**Limitations:** This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee).**

**Novus USA**

8100 Southpark Way, A-8  
 Littleton, CO 80120  
 p) 888-506-6887  
 p) 303-730-1950  
 f) 303-730-1966  
[novus@novusbio.com](mailto:novus@novusbio.com)

**Novus Canada**

461 North Service Road West,  
 Unit B37  
 Oakville, ON L6M 2V5  
 p) 855-668-8722  
 f) 905-827-6402  
[canada@novusbio.com](mailto:canada@novusbio.com)

**Novus Europe**

12 Cambridge Science Park  
 Cambridge, UK CB4 0FQ  
 UK: p) +44-1223-426-001, f) +44-871-971-1635  
 DE: p) +49-6922-22340-60, f) +49-0800-58926-79  
 IT: p) +39-02-4032-6786, f) +39-02-4032-6340  
 FR: p) +33-1-76-77-45-30, f) +33-1-76-77-45-31  
[europe@novusbio.com](mailto:europe@novusbio.com)

