

# Product Datasheet

## SR-BI Antibody (1C1I8) NBP3-15311-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-15311-100ul**

SR-BI Antibody (1C1I8)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1C1I8
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol, 0.05% BSA

**Product Description**

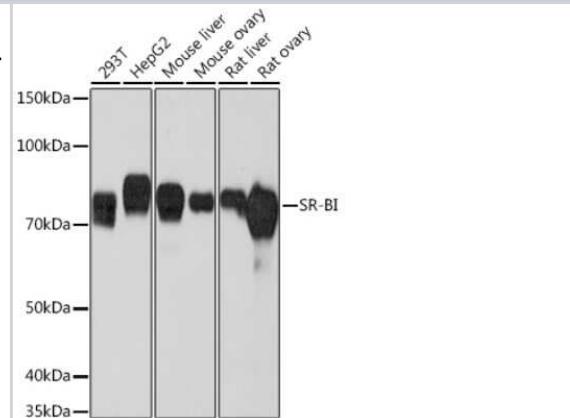
<b>Host</b>	Rabbit
<b>Gene ID</b>	949
<b>Gene Symbol</b>	SCARB1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SR-BI (Q8WTV0). MGCSAKARWAAGALGVAGLLCAVLGAVMIVMVPNSLIKQQVLKNVRIDPSSLSF NMWKEIPIPFYLSVYFFDVMNPSEILKGEKPQVRERGPVYVYREFRHK

**Product Application Details**

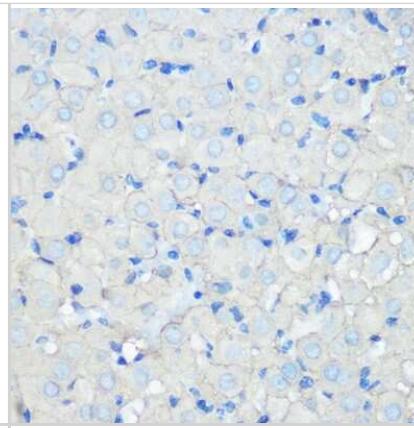
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

**Images**

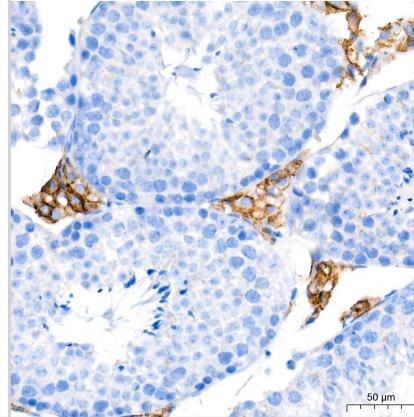
Western Blot: SR-BI Antibody (1C1I8) [NBP3-15311] - Western blot analysis of extracts of various cell lines, using SR-BI Rabbit mAb (NBP3-15311) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



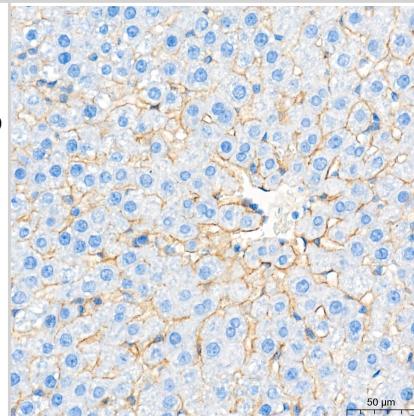
Immunohistochemistry-Paraffin: SR-BI Antibody (1C1I8) [NBP3-15311] -  
Immunohistochemistry of paraffin-embedded rat ovary using SR-BI  
Rabbit mAb (NBP3-15311) at dilution of 1:100 (40x lens). Perform  
microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before  
commencing with IHC staining protocol.



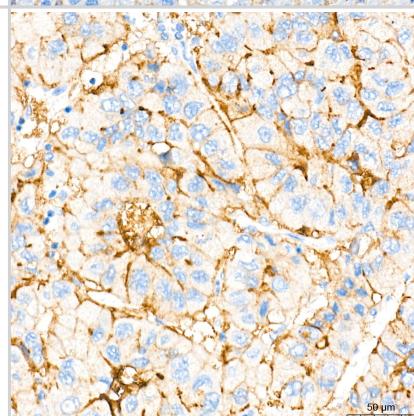
Immunohistochemistry: SR-BI Antibody (1C1I8) [SR-BI] -  
Immunohistochemistry analysis of paraffin-embedded Mouse testis  
tissue using SR-BI Rabbit mAb at a dilution of 1:1000 (40x lens). High  
pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH  
9.0) prior to IHC staining.



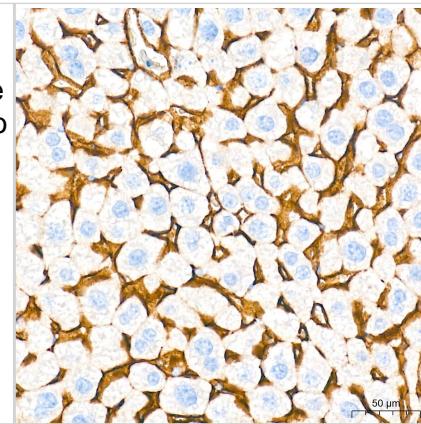
Immunohistochemistry: SR-BI Antibody (1C1I8) [SR-BI] -  
Immunohistochemistry analysis of paraffin-embedded Rat liver tissue  
using SR-BI Rabbit mAb at a dilution of 1:1000 (40x lens). High pressure  
antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to  
IHC staining.



Immunohistochemistry: SR-BI Antibody (1C1I8) [SR-BI] -  
Immunohistochemistry analysis of paraffin-embedded Human liver  
cancer tissue using SR-BI Rabbit mAb at a dilution of 1:1000 (40x lens).  
High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer  
(pH 9.0) prior to IHC staining.



Immunohistochemistry: SR-BI Antibody (1C1I8) [SR-BI] -  
Immunohistochemistry analysis of paraffin-embedded Mouse liver tissue  
using SR-BI Rabbit mAb at a dilution of 1:1000 (40x lens). High pressure  
antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to  
IHC staining.





## Novus Biologicals USA

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

## Bio-Techne Canada

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

## Bio-Techne Ltd

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

## General Contact Information

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## Products Related to NBP3-15311-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NB400-101PEP	SR-BI Antibody Blocking Peptide

## 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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