

# Product Datasheet

## DC-SIGN/CD209 Antibody (C209/1781) - Azide and BSA Free NBP2-54351-100ug

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP2-54351](http://www.novusbio.com/NBP2-54351)

Updated 7/16/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP2-54351](http://www.novusbio.com/reviews/destination/NBP2-54351)



**NBP2-54351-100ug**

DC-SIGN/CD209 Antibody (C209/1781) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	C209/1781
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	45 kDa

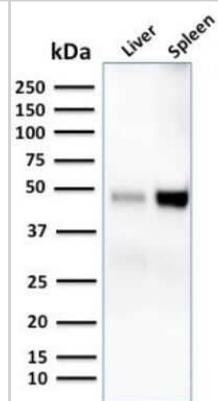
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-53275).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	30835
Gene Symbol	CD209
Species	Human
Immunogen	Recombinant human DC-SIGN/CD209 protein fragment (exact sequence is proprietary) (Uniprot: Q9NNX6)

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin 0.5 - 1.0 ug/ml, CyTOF-ready
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues is enhanced by heating tissue sections in 10mM Tris with 1mM EDTA Buffer, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

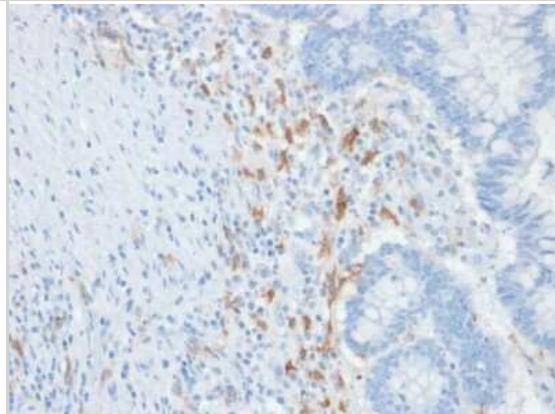


**Images**

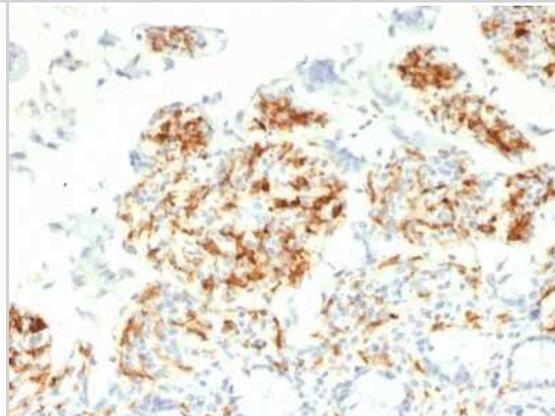
Western Blot: DC-SIGN/CD209 Antibody (C209/1781) - Azide and BSA Free [NBP2-54351] - Western Blot Analysis of human liver and spleen tissue lysates using DC-SIGN/CD209 Antibody (C209/1781).



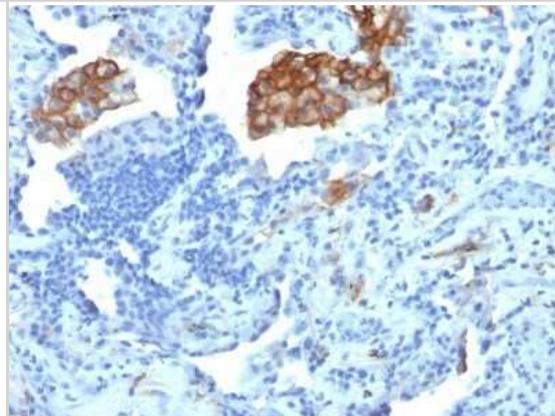
Immunohistochemistry-Paraffin: DC-SIGN/CD209 Antibody (C209/1781) - Azide and BSA Free [NBP2-54351] - Formalin-fixed, paraffin-embedded human Colon Carcinoma stained with CD209 Monoclonal Antibody (C209/1781).



Immunohistochemistry-Paraffin: DC-SIGN/CD209 Antibody (C209/1781) - Azide and BSA Free [NBP2-54351] - Formalin-fixed, paraffin-embedded human Small Intestine stained with CD209 Monoclonal Antibody (C209/1781).



Immunohistochemistry-Paraffin: DC-SIGN/CD209 Antibody (C209/1781) - Azide and BSA Free [NBP2-54351] - Formalin-fixed, paraffin-embedded human Lung Carcinoma stained with CD209 Monoclonal Antibody (C209/1781).





### 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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### Products Related to NBP2-54351-100ug

---

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-76787PEP	DC-SIGN/CD209 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP2-54351](http://www.novusbio.com/reviews/submit/NBP2-54351)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

