

# Product Datasheet

## DC-SIGN/CD209 Antibody (C209/1781) NBP2-53275-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP2-53275-100ug**

DC-SIGN/CD209 Antibody (C209/1781)

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	C209/1781
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10 mM PBS with 0.05% BSA
<b>Target Molecular Weight</b>	45 kDa

**Product Description**

<b>Description</b>	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54351)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
<b>Host</b>	Mouse
<b>Gene ID</b>	30835
<b>Gene Symbol</b>	CD209
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant human DC-SIGN/CD209 protein fragment (exact sequence is proprietary) (Uniprot: Q9NNX6)

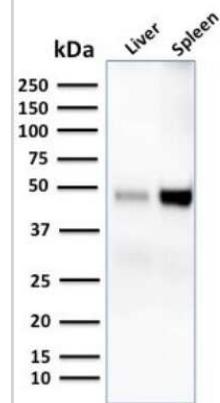
**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1-2 ug/ml, Flow Cytometry 0.5-1 ug/million cells, Immunohistochemistry, Immunohistochemistry-Paraffin 1-2 ug/ml
<b>Application Notes</b>	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.

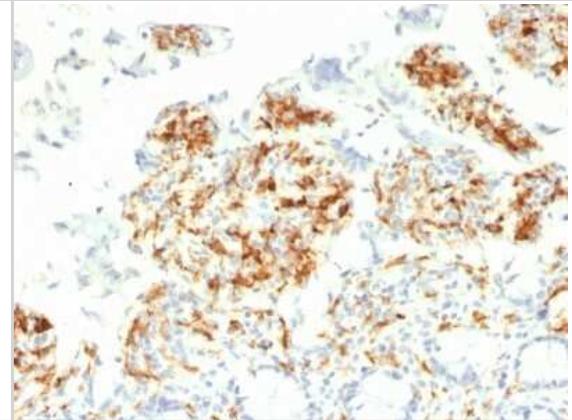


## Images

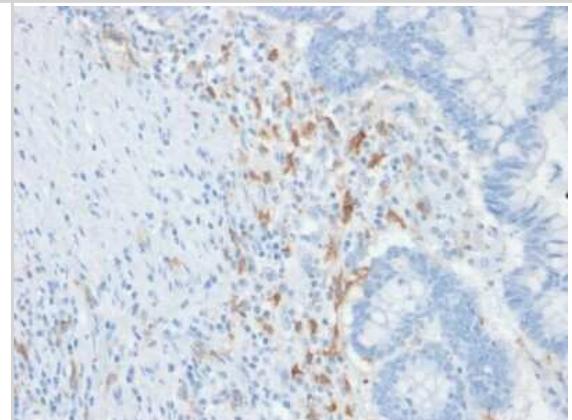
Western Blot: DC-SIGN/CD209 Antibody (C209/1781) [NBP2-53275] - Western Blot Analysis of human liver and spleen tissue lysates using DC-SIGN/CD209 Antibody (C209/1781).



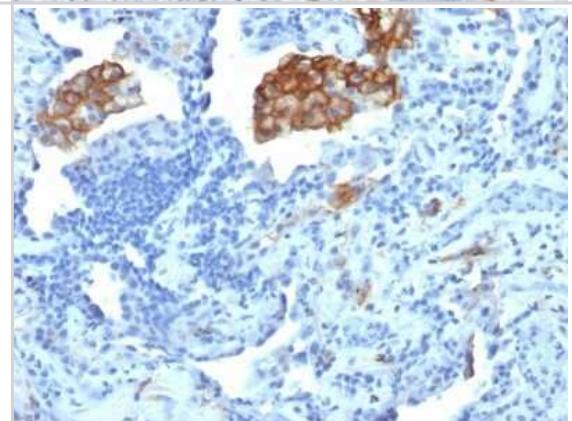
Immunohistochemistry-Paraffin: DC-SIGN/CD209 Antibody (C209/1781) [NBP2-53275] - Formalin-fixed, paraffin-embedded human Small Intestine stained with CD209 Monoclonal Antibody (C209/1781).



Immunohistochemistry-Paraffin: DC-SIGN/CD209 Antibody (C209/1781) [NBP2-53275] - Formalin-fixed, paraffin-embedded human Colon Carcinoma stained with CD209 Monoclonal Antibody (C209/1781).



Immunohistochemistry-Paraffin: DC-SIGN/CD209 Antibody (C209/1781) [NBP2-53275] - Formalin-fixed, paraffin-embedded human Lung Carcinoma stained with CD209 Monoclonal Antibody (C209/1781).





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## Products Related to NBP2-53275-100ug

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)

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