

# Product Datasheet

## DC-SIGN/CD209 Antibody (MMD3) [PE] FAB83451P

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB83451P**

DC-SIGN/CD209 Antibody (MMD3) [PE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | MMD3                                                                                        |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG2c                                                                                       |
| <b>Conjugate</b>     | PE                                                                                          |
| <b>Purity</b>        | Protein A or G purified from hybridoma culture supernatant                                  |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

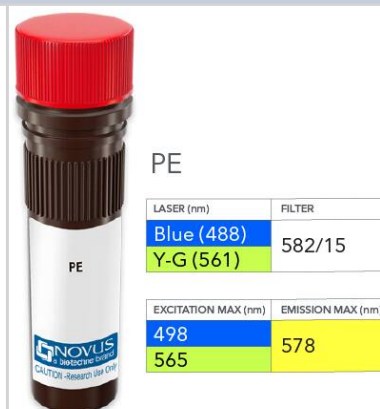
|                                |                                                                           |
|--------------------------------|---------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                     |
| <b>Gene ID</b>                 | 30835                                                                     |
| <b>Gene Symbol</b>             | Cd209a                                                                    |
| <b>Species</b>                 | Mouse                                                                     |
| <b>Marker</b>                  | Dendritic Cell Marker                                                     |
| <b>Specificity/Sensitivity</b> | Detects mouse DC-SIGN/CD209 in direct ELISAs.                             |
| <b>Immunogen</b>               | Purified mouse DC-SIGN/CD209 extracellular domain<br>Accession # FJ168685 |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Flow Cytometry, CyTOF-ready                                            |
| <b>Recommended Dilutions</b> | Flow Cytometry, CyTOF-ready                                            |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |

**Images**

DC-SIGN/CD209 Antibody (MMD3) [PE] [FAB83451P] - Vial of PE conjugated antibody. PE has two excitation maxima, 498 nm excited by the Blue laser (488 nm) and 565 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 578 nm.





### **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 FAB83451P**

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|               |                                         |
|---------------|-----------------------------------------|
| NBP1-76787PEP | DC-SIGN/CD209 Antibody Blocking Peptide |
| 210-TA-005    | TNF-alpha [Unconjugated]                |
| 9136-DC-050   | DC-SIGN/CD209 [Unconjugated]            |
| M6000B-1      | IL-6 [HRP]                              |

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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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