

Product Datasheet

CD109 Antibody (W7C5) [Janelia Fluor® 525] NBP2-75969JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-75969JF525

CD109 Antibody (W7C5) [Janelia Fluor® 525]

| Product Information | |
|----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | W7C5 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Janelia Fluor 525 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|--------------------------------|--|
| Host | Mouse |
| Gene ID | 135228 |
| Gene Symbol | CD109 |
| Species | Human |
| Specificity/Sensitivity | The antibody MEM-174 recognizes CD11b antigen (Mac-1 alpha), a 165-170 kDa type I transmembrane protein mainly expressed on monocytes, granulocytes and NK-cells. The CD11b mediates neutrophil and monocyte interactions with stimulated endothelium. |
| Immunogen | WERI-RB-1 retinoblastoma cell line |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details | |
|------------------------------------|--|
| Applications | Flow Cytometry, Flow (Cell Surface) |
| Recommended Dilutions | Flow Cytometry, Flow (Cell Surface) |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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 NBP2-75969JF525

| | |
|---------------|-----------------------------------|
| NBP2-62598PEP | CD109 Recombinant Protein Antigen |
| DRT100 | TNF RI/TNFRSF1A [HRP] |
| 4385-CD-050 | CD109 [Unconjugated] |
| H00008878-M01 | p62/SQSTM1 Antibody (2C11) |

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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