Product Datasheet

DC-SIGN/CD209 Antibody (120507) [Allophycocyanin/Cy7] FAB161APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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FAB161APCCY7

DC-SIGN/CD209 Antibody (120507) [Allophycocyanin/Cy7]

| 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. Do not freeze. |
| Clonality | Monoclonal |
| Clone | 120507 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Allophycocyanin/Cy7 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 30835 |
| Gene Symbol | CD209 |
| Species | Human |
| Marker | Dendritic Cell Marker |
| Specificity/Sensitivity | Detects human DC SIGN/CD209 on transfected NIH/3T3 cells and on monocyte derived dendritic cells. Does not react with parental mouse cells or irrelevant transfectants, such as human DC-SIGN2. |
| Immunogen | NIH-3T3 mouse embryonic fibroblast cell line transfected with human DC \square SIGN/CD209 |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation |

Cation Notes Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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Products Related to FAB161APCCY7

| NBP1-76787PEP | DC-SIGN/CD209 Antibody Blocking Peptide |
|----------------|---|
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 9136-DC-050 | DC-SIGN/CD209 [Unconjugated] |
| 6507-IL-010/CF | IL-4 [Unconjugated] |
| | |

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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