# **Product Datasheet**

# Siglec-1/CD169 Antibody (7-239) [CoraFluor™ 1] NBP2-37729CL1

Unit Size: 0.1 ml

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

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# NBP2-37729CL1

**Application Notes** 

Siglec-1/CD169 Antibody (7-239) [CoraFluor™ 1]

| Siglec-1/CD169 Antibody (7-239) [CoraFluor <sup>111</sup> 1] |  |
|--|--|
| 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  | 7-239  |
| Preservative   | No Preservative  |
| Isotype  | IgG1   |
| Conjugate  | CoraFluor 1  |
| Purity   | Protein A purified   |
| Buffer   | PBS  |
| Product Description  |  |
| Host   | Mouse  |
| Gene ID  | 6614   |
| Gene Symbol  | SIGLEC1  |
| Species  | Human  |
| Specificity/Sensitivity                                      | The mouse monoclonal antibody 7-239 recognizes CD169 (sialoadhesin, Siglec-1), a 210 kDa type I transmembrane glycoprotein expressed on macrophages and dendritic cells. |
| Immunogen  | Human rhinovirus 14-infected monocyte-derived dendritic cells.   |
| Notes  | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254            |
| Product Application Details                                  |  |
| Applications   | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready  |
| Recommended Dilutions  | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready  |
| 1  |  |



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP2-37729CL1

NBP2-30903PEP Siglec-1/CD169 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

5197-SL-050 Siglec-1/CD169 [Unconjugated]

202-IL-010 IL-2 [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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