# **Product Datasheet**

# Siglec-1/CD169 Antibody (7-239) - BSA Free NBP2-37729

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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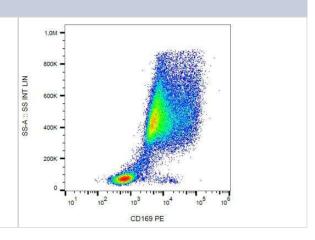


Siglec-1/CD169 Antibody (7-239) - BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	7-239
Preservative	0.9% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Target Molecular Weight	210 kDa
Product 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.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1-4 ug/ml, Immunohistochemistry, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, CyTOF-ready
Application Notes	Blocking/Neutralizing: inhibition of erythrocyte rosetting with cells expressing

cd169. This antibody is CyTOF ready.

## **Images**

Flow Cytometry: Siglec-1/CD169 Antibody (7-239) [NBP2-37729] -Staining of CD169 on buffy coat diff. monocytes by anti-CD169 (7-239) PE.





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### **Products Related to NBP2-37729**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

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

#### 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

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