

# Product Datasheet

## **Siglec-1/CD169 Antibody (3D6.112 (recombinant version)) - Azide and BSA Free NBP3-08990-0.1mg**

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-08990-0.1mg**

Siglec-1/CD169 Antibody (3D6.112 (recombinant version)) - Azide and BSA Free

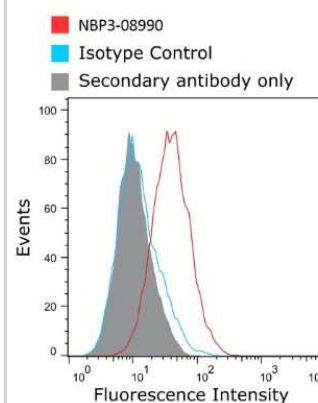
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D6.112 (recombinant version)
Preservative	0.02% Proclin 300
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rat
Gene ID	6614
Gene Symbol	SIGLEC1
Species	Mouse
Immunogen	Spleen cells from AO rats immunised with thioglycollate-elicited murine peritoneal macrophages (TPM) that had been cultured in mouse serum to induce sheep erythrocyte receptor (SER).

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	This constant region of this antibody has been modified to bind to Protein A, allowing highly-specific purification of this antibody by Protein A-affinity column.

**Images**

Flow Cytometry: Siglec-1/CD169 Antibody (3D6.112 (recombinant version)) [NBP3-08990] - Murine bone marrow-derived macrophages (BMDMs) were stained with anti-Siglec-1/CD169 antibody NBP3-08990 (as well as isotype control) and bound antibody detected using goat IgG anti-rat IgG (H&L-chain) polyclonal antibody directly conjugated to Alexa Fluor(R) 647(AF647) commercially available from a competitor. Compared to the isotype control and secondary-only control, a Siglec-1/CD169-positive population is apparent.





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### **Products Related to NBP3-08990-0.1mg**

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NBP1-75398	Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)
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.

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