# **Product Datasheet**

# Siglec-1/CD169 Antibody (645608) [PE/Atto594] FAB5610PEATT594

Unit Size: 0.1 ml

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

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Updated 8/9/2024 v.20.1







#### FAB5610PEATT594

Siglec-1/CD169 Antibody (645608) [PE/Atto594]

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	645608
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Atto594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	6614
Gene Symbol	SIGLEC1
Species	Mouse
Specificity/Sensitivity	Detects mouse Siglec-1/CD169 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Siglec-1, -5, -6, -7, -8, -9, -10, -11, -14, recombinant mouse Siglec-2, -3, -E, -F, -G, or -H is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Siglec-1/CD169 Thr20-Leu1639 (predicted) Accession # Q62230
Product Application Details	
Applications	Flow Cytometry
<b>Recommended Dilutions</b>	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 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 FAB5610PEATT594

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]
202-12-010	

#### 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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