

# Product Datasheet

## Siglec-9 Antibody (191240) [PE/Cy7] FAB1139PECY7

Unit Size: 0.1 ml

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

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**FAB1139PECY7**

Siglec-9 Antibody (191240) [PE/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	191240
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	27180
Gene Symbol	SIGLEC9
Species	Human
Specificity/Sensitivity	Detects human Siglec-9 in direct ELISAs and Western blots. In direct ELISAs, less than 10% cross-reactivity with recombinant mouse Siglec□E is observed and less than 1% cross-reactivity with recombinant human (rh) Siglec-3, rhSiglec-5, rhSiglec-6, rhSiglec-7, rhSiglec-8 or rhSiglec-10 is observed. In Western blots, approximately 100% cross-reactivity with recombinant mouse Siglec□E is observed under non-reduced conditions.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Siglec-9 Gln18-Gly348 (predicted) Accession # Q9Y336
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 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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **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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