# **Product Datasheet**

# Siglec-9 Antibody (191240) [Janelia Fluor® 646] FAB1139J

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **FAB1139J**

**Application Notes** 

Siglec-9 Antibody (191240) [Janelia Fluor® 646]

Siglec-9 Antibody (191240) [Janelia Fluor® 646]	
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.
Clonality	Monoclonal
Clone	191240
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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