# **Product Datasheet**

# CD300a/LMIR1 Antibody (172224) [Janelia Fluor® 646] FAB1186J

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **FAB1186J**

CD300a/LMIR1 Antibody (172224) [Janelia Fluor® 646]

CD300a/LMIR1 Antibody (1/2224) [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	172224
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	11314
Gene Symbol	CD300A
Specificity/Sensitivity	Detects mouse CD300a/LMIR1 in direct ELISAs. In direct ELISAs, approximately 2% cross-reactivity with recombinant mouse (rm) LMIR2 is observed and no cross-reactivity with recombinant human LMIR1, 2, 3, 4, 5, 6, or rmLMIR3, 4, or 5 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse CD300a/LMIR1 Leu28-Arg183 Accession # BAC80268
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Recommended Dilutions	Flow Cytometry, CyTOF-ready

<b>Product Application Details</b>	
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	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.

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