

# Product Datasheet

## CD300a/LMIR1 Antibody (172224) [Allophycocyanin/Cy7] FAB1186APCCY7

Unit Size: 0.1 ml

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

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**FAB1186APCCY7**

CD300a/LMIR1 Antibody (172224) [Allophycocyanin/Cy7]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	172224
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin/Cy7
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	11314
<b>Gene Symbol</b>	CD300A
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse CD300a/LMIR1 Leu28-Arg183 Accession # BAC80268
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
<b>Application Notes</b>	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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### **Products Related to FAB1186APCCY7**

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NBP1-84431PEP	CD300a/LMIR1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY2640-05	CD300a/LMIR1 [Biotin]
7954-GM-010/CF	GM-CSF [Unconjugated]

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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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