

# Product Datasheet

## Integrin alpha 2/CD49b Antibody (235033) [PE/Cy7] FAB1740PECY7

Unit Size: 0.1 ml

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

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**FAB1740PECY7**

Integrin alpha 2/CD49b Antibody (235033) [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	235033
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	3673
Gene Symbol	ITGA2
Species	Mouse
Specificity/Sensitivity	Detects mouse Integrin $\alpha$ 2/CD49b in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Integrin $\alpha$ 3, $\alpha$ 4, $\alpha$ 5, $\alpha$ E, or $\alpha$ V is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Integrin $\alpha$ 2/CD49b Tyr27-Thr1129 Accession # Q62469
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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### **Products Related to FAB1740PECY7**

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H00003673-Q01-10ug	Recombinant Human Integrin alpha 2/CD49b GST (N-Term) Protein
7268-CT-100	CTLA-4 [Unconjugated]
NBP3-39953	Human Integrin alpha 2/CD49b ELISA Kit (Colorimetric)
NBP1-91258	Fibronectin Antibody - BSA Free

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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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