

# Product Datasheet

## Integrin alpha 1/CD49a Antibody (639508) [Biotin] FAB5676B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5676B**

Integrin alpha 1/CD49a Antibody (639508) [Biotin]

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	639508
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3672
Gene Symbol	ITGA1
Species	Human
Specificity/Sensitivity	Detects human Integrin $\alpha$ 1/CD49a in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with rhIntegrin $\alpha$ 2, 3, 4, 5, 6, 8, 9, 10, 11, L, M, V, X, $\alpha$ 6x1/ $\beta$ 4, $\alpha$ D/ $\beta$ 2, $\alpha$ 7x2/ $\beta$ 1, $\alpha$ E/ $\beta$ 7, or $\alpha$ 2b/ $\beta$ 3 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived human Integrin $\alpha$ 1/CD49a Phe29-Pro1141 Accession # P56199

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB5676B**

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NBP1-96888	Mouse IgG1 Isotype Control (MG1) [Biotin]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-04908	Integrin alpha 1/CD49a Overexpression Lysate
202-IL-010	IL-2 [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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