

# Product Datasheet

## Integrin beta 2/CD18 Antibody (212701) [Janelia Fluor® 646] FAB1730J

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1730J**

Integrin beta 2/CD18 Antibody (212701) [Janelia Fluor® 646]

Product Information	
Unit Size	0.5 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	212701
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3689
Gene Symbol	ITGB2
Reactivity Notes	0
Specificity/Sensitivity	Detects human Integrin $\beta$ 2/CD18 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human Integrin $\beta$ 1 or recombinant mouse Integrin $\alpha$ 5 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Integrin $\beta$ 2/CD18 Gln23-Asn700 Accession # AAA59490
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, 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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