

# Product Datasheet

## Integrin beta 2/CD18 Antibody (MEM-148) [Janelia Fluor® 525] NB500-480JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-480JF525**

Integrin beta 2/CD18 Antibody (MEM-148) [Janelia Fluor® 525]

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	MEM-148
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3689
Gene Symbol	ITGB2
Species	Human, Porcine (Negative)
Specificity/Sensitivity	Recognizes the epitope exposed on free human CD18 chains unassociated with CD11 as well as on high-affinity state of LFA-1.
Immunogen	Human tissue / cell preparation, Peripheral blood mononuclear cells (NM_000211.3).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB500-480JF525**

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210-TA-005	TNF-alpha [Unconjugated]
NBL1-12072	Integrin beta 2/CD18 Overexpression Lysate
M6000B-1	IL-6 [HRP]

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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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