

# Product Datasheet

## Integrin beta 2/CD18 Antibody (60.3) [Janelia Fluor® 525] NBP3-12030JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-12030JF525**

Integrin beta 2/CD18 Antibody (60.3) [Janelia Fluor® 525]

<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.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	60.3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	Janelia Fluor 525
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3689
<b>Gene Symbol</b>	ITGB2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody binds the Integrin beta 2/CD18 component of the beta-2 integrin family which is expressed by leukocytes and neutrophils.
<b>Immunogen</b>	The original antibody was generated by immunizing BALB/c mice with alloantigen activated T cells.
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Functional (Inhibition), Block/Neutralize
<b>Recommended Dilutions</b>	Western Blot, ELISA, Functional (Inhibition), Block/Neutralize
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-12030JF525**

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NBP2-52351-0.05mg	Recombinant Human Integrin beta 2/CD18 His Protein
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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