

# Product Datasheet

## **RP105/CD180 Antibody (G28-8) [Janelia Fluor® 646] NBP2-62228JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62228JF646**

RP105/CD180 Antibody (G28-8) [Janelia Fluor® 646]

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	G28-8
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	4064
Gene Symbol	CD180
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody G28-8 recognizes an extracellular epitope of RP105/CD180, a 95-105 kDa TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells.
Immunogen	Human tonsillar B cells
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, Functional, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-62228JF646**

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210-TA-005	TNF-alpha [Unconjugated]
NBP1-76705PEP	RP105/CD180 Antibody Blocking Peptide
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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