

# Product Datasheet

## RP105/CD180 Antibody (G28-8) - Low Endotoxin - Azide and BSA Free NBP2-62228

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP2-62228**

RP105/CD180 Antibody (G28-8) - Low Endotoxin - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	G28-8
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH 7.4), 0.2 um filter sterilized
<b>Target Molecular Weight</b>	105 kDa

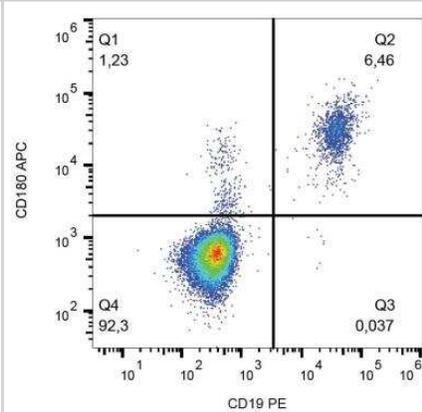
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4064
<b>Gene Symbol</b>	CD180
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody G28-8 recognizes an extracellular epitope of RP105/CD180, a 95-105 kDa TLR-like glycoprotein expressed on peripheral blood monocytes and dendritic cells, mantle zone B cells and marginal zone B cells, but very weakly on germinal center B cells.
<b>Immunogen</b>	Human tonsillar B cells
<b>Endotoxin Note</b>	Endotoxin level is less than 0.01 EU/ug of the protein

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, Functional, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry 2 ug/ml, Immunoprecipitation 1:10-1:500, Functional

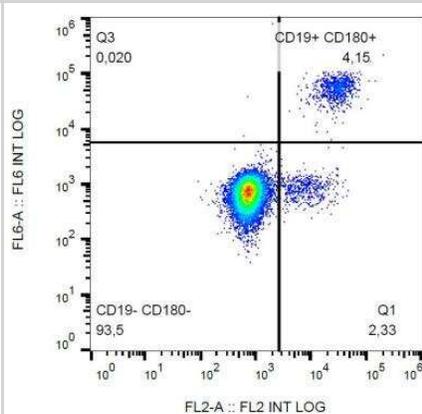


## Images

Flow (Cell Surface): RP105/CD180 Antibody (G28-8) - Low Endotoxin [NBP2-62228] - Surface staining of human peripheral blood cells with anti-CD180 (G28-8) APC.



Flow (Cell Surface): RP105/CD180 Antibody (G28-8) - Low Endotoxin [NBP2-62228] - Surface staining of human peripheral blood cells with anti-CD180 (G28-8) PE.





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

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-87727PEP	RP105/CD180 Recombinant Protein Antigen

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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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