

# Product Datasheet

## RP105/CD180 Antibody (G28-8) [mFluor Violet 450 SE] NBP2-62228MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62228MFV450**

RP105/CD180 Antibody (G28-8) [mFluor Violet 450 SE]

**Product Information**

<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>	G28-8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	mFluor Violet 450 SE
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<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

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Functional, Immunoprecipitation
<b>Recommended Dilutions</b>	Flow Cytometry, Immunoprecipitation, Functional
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

RP105/CD180 Antibody (G28-8) [mFluor Violet 450 SE] [NBP2-62228MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NBP2-62228MFV450**

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NBP1-87727PEP	RP105/CD180 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-76705PEP	RP105/CD180 Antibody Blocking Peptide
D6050	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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