

# Product Datasheet

## CD109 Antibody (W7C5) [Alexa Fluor® 488] NBP2-75969AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-75969AF488**

CD109 Antibody (W7C5) [Alexa Fluor® 488]

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	W7C5
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	135228
Gene Symbol	CD109
Species	Human
Specificity/Sensitivity	The antibody MEM-174 recognizes CD11b antigen (Mac-1 alpha), a 165-170 kDa type I transmembrane protein mainly expressed on monocytes, granulocytes and NK-cells. The CD11b mediates neutrophil and monocyte interactions with stimulated endothelium.
Immunogen	WERI-RB-1 retinoblastoma cell line
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Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface)
Recommended Dilutions	Flow Cytometry, Flow (Cell Surface)



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-75969AF488**

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DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP2-62598PEP	CD109 Recombinant Protein Antigen
DRT100	TNF RI/TNFRSF1A [HRP]
4385-CD-050	CD109 [Unconjugated]

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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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