

Product Datasheet

CD109 Antibody (W7C5) - BSA Free NBP2-75969

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP2-75969

CD109 Antibody (W7C5) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	W7C5
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4

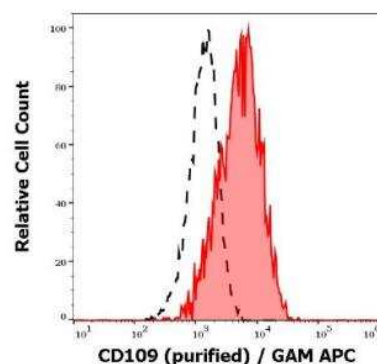
Product Description	
Description	Novus Biologicals Mouse CD109 Antibody (W7C5) - BSA Free (NBP2-75969) is a monoclonal antibody validated for use in Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	135228
Gene Symbol	CD109
Species	Human
Specificity/Sensitivity	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

Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface)
Recommended Dilutions	Flow Cytometry 1-4 ug/ml, Flow (Cell Surface)

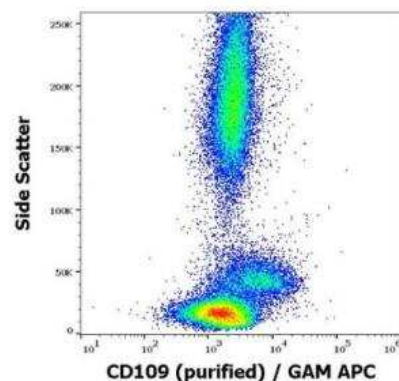


Images

Flow (Cell Surface): CD109 Antibody (W7C5) [NBP2-75969] - Separation of human monocytes (red-filled) from CD109 negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD109 (W7C5) purified antibody (concentration in sample 1 ug/ml) GAM APC.



Flow (Cell Surface): CD109 Antibody (W7C5) [NBP2-75969] - Staining pattern of human peripheral blood stained using anti-human CD109 (W7C5) purified antibody (concentration in sample 1 ug/ml) GAM APC.





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Products Related to NBP2-75969

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP3-17814PEP	CD109 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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