

Product Datasheet

CD68/SR-D1 Antibody (Y1/82A) - BSA Free NBP3-09124

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-09124

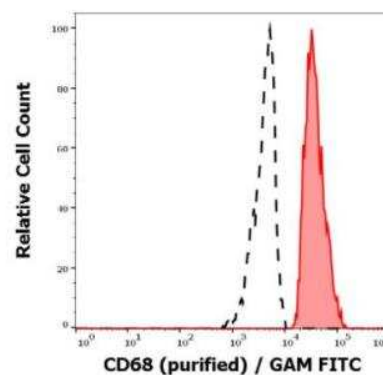
CD68/SR-D1 Antibody (Y1/82A) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	Y1/82A
Preservative	15mM Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	Phosphate buffered saline (PBS), pH 7.4
Product Description	
Description	Novus Biologicals Mouse CD68/SR-D1 Antibody (Y1/82A) - BSA Free (NBP3-09124) is a monoclonal antibody validated for use in IHC and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	968
Gene Symbol	CD68
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody Y1/82A recognizes CD68 (LAMP4), a 110 kDa glycoprotein expressed mainly in cytoplasmic granules of monocytes/macrophages, granulocytes, and dendritic cells.
Immunogen	Lysosomal contents of lung macrophages
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 2-6 ug/ml, Immunohistochemistry, Immunohistochemistry-Frozen

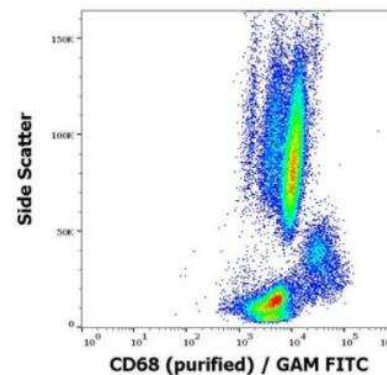


Images

Flow Cytometry: CD68/SR-D1 Antibody (Y1/82A) [NBP3-09124] - Separation of human monocytes (red-filled) from CD68 negative lymphocytes (black-dashed) in flow cytometry analysis (intracellular staining) of human peripheral whole blood stained using anti-human CD68 (Y1/82A) purified antibody (concentration in sample 2 ug/ml) GAM FITC.



Flow Cytometry: CD68/SR-D1 Antibody (Y1/82A) [NBP3-09124] - Intracellular staining pattern of human peripheral blood stained using anti-human CD68 (Y1/82A) purified antibody (concentration in sample 2 ug/ml) GAM FITC.





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Products Related to NBP3-09124

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-22756	Recombinant Human CD68/SR-D1 His Protein

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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