Product Datasheet

Complement Component C5aR1 Antibody (P12/1) - BSA Free NB100-66539

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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NB100-66539

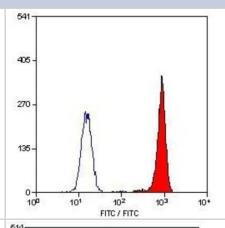
Complement Component C5aR1 Antibody (P12/1) - BSA Free		
Product Information		
Unit Size	0.1 mg	
Concentration	1 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	P12/1	
Preservative	0.09% Sodium Azide	
Isotype	IgG2a	
Purity	Protein A purified	
Buffer	PBS	
Product Description		
Host	Mouse	
Gene ID	728	
Gene Symbol	C5AR1	
Species	Human	
Reactivity Notes	Predicted cross-reactivities: Rhesus Monkey	
Specificity/Sensitivity	Recognizes the C5a receptor (C5aR) CD88, which is predominantly expressed on cells of the myeloid lineage. Clone P12/1 was raised against a synthetic peptide comprising the N-terminal extracellular domain of the C5aR (met1-Asn31). Clone P12/1 does not inhibit the binding of C5a to its receptor.	
Immunogen	C5aR - peptide: Met1 - Asn31	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry	

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500

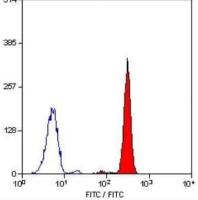


Images

Flow Cytometry: Complement Component C5a R1 Antibody (P12/1) [NB100-66539] - Staining of human peripheral blood granulocytes with MOUSE ANTI HUMAN CD88 (NB100-66539).



Flow Cytometry: Complement Component C5a R1 Antibody (P12/1) [NB100-66539] - Staining of human peripheral blood granulocytes with MOUSE ANTI HUMAN CD88: FITC.





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Products Related to NB100-66539

NBL1-08482 Complement Component C5aR1 Overexpression Lysate

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

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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