# **Product Datasheet**

# Complement Component C5aR1 Antibody (P12/1) [Janelia Fluor® 669] NB100-66539JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB100-66539JF669

Complement Component C5aR1 Antibody (P12/1) [Janelia Fluor® 669]

Complement Component Coart	Antibody (P12/1) [Janelia Fluor® 669]
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	P12/1
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	728
Gene Symbol	C5AR1
Species	Human
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
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research
	Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NB100-66539JF669

H00000728-P01-2ug	Recombinant Human Complement Component C5aR1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
H00000728-Q01-10ug	Recombinant Human Complement Component C5aR1 GST (N-Term) Protein
M6000B-1	IL-6 [HRP]

#### 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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