# **Product Datasheet**

# Complement Component C5aR1 Antibody (P12/1) [Janelia Fluor® 646] NB100-66539JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB100-66539JF646

**Application Notes** 

Complement Component C5aR1 Antibody (P12/1) [Janelia Fluor® 646]

Complement Component Coak	T Antibody (P12/1) [Janella Fluor® 646]
<b>Product Information</b>	
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 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
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.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



Optimal dilution of this antibody should be experimentally determined.



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# Products Related to NB100-66539JF646

H00000728-Q01-10ug Recombinant Human Complement Component C5aR1 GST (N-Term)

Protein

210-TA-005 TNF-alpha [Unconjugated]

NBL1-08482 Complement Component C5aR1 Overexpression Lysate

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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