

# Product Datasheet

## Complement Component C5aR1 Antibody (P12/1) [Allophycocyanin] NB100-66539APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-66539APC**

Complement Component C5aR1 Antibody (P12/1) [Allophycocyanin]

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	Allophycocyanin
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
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

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen



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**Products Related to NB100-66539APC**

IC003A	Mouse IgG2a Isotype Control (20102) [Allophycocyanin]
NB100-66539UV	Complement Component C5aR1 Antibody (P12/1) [DyLight 350]
H00000728-Q01-10ug	Recombinant Human Complement Component C5aR1 GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]

**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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