## **Product Datasheet**

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

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB100-66539PE

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

| Complement Component Coak i Antibody (P12/1) [PE] |   |
|---|---|
| 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   | PE  |
| 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 NB100-66539PE

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]

NBL1-08482 Complement Component C5aR1 Overexpression Lysate

#### 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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