# **Product Datasheet**

## Complement Component C5aR1 Antibody (S5/1) [DyLight 350] NBP3-12083UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12083UV

| NBP3-12083UV                                             |                                                                                                                                       |  |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|
| Complement Component C5aR1 Antibody (S5/1) [DyLight 350] |                                                                                                                                       |  |
| 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                                                    | S5/1                                                                                                                                  |  |
| Preservative                                             | 0.05% Sodium Azide                                                                                                                    |  |
| Isotype                                                  | IgG Kappa                                                                                                                             |  |
| Conjugate                                                | DyLight 350                                                                                                                           |  |
| Purity                                                   | Protein A purified                                                                                                                    |  |
| Buffer                                                   | 50mM Sodium Borate                                                                                                                    |  |
| Product Description                                      |                                                                                                                                       |  |
| Host                                                     | Rabbit                                                                                                                                |  |
| Gene ID                                                  | 728                                                                                                                                   |  |
| Gene Symbol                                              | C5AR1                                                                                                                                 |  |
| Species                                                  | Human, Bovine, Ferret, Rabbit                                                                                                         |  |
| Specificity/Sensitivity                                  | S5/1 antibody recognizes the Complement Component C5aR1 (CD88) protein, a 43 kDa receptor of C5a component of the complement cascade. |  |
| Immunogen                                                | This antibody was raised by immunizing mice with a synthetic peptide corresponding to C5a-R; amino acids: 1-31 (N terminal).          |  |
| Notes                                                    | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                     |  |
| Product Application Details                              |                                                                                                                                       |  |
| Applications                                             | Western Blot, ELISA, Flow Cytometry,                                                                                                  |  |

| Applications          | Western Blot, ELISA, Flow Cytometry,<br>Immunocytochemistry/Immunofluorescence |
|-----------------------|--------------------------------------------------------------------------------|
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA,<br>Immunocytochemistry/Immunofluorescence |
| Application Notes     | Optimal dilution of this antibody should be experimentally determined.         |





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### Products Related to NBP3-12083UV

| H00000728-P02-2ug  | Recombinant Human Complement Component C5aR1 GST (N-Term)<br>Protein |
|--------------------|----------------------------------------------------------------------|
| 210-TA-005         | TNF-alpha [Unconjugated]                                             |
| H00000728-Q01-10ug | Recombinant Human Complement Component C5aR1 GST (N-Term)<br>Protein |
| D6050              | 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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