## **Product Datasheet**

# CXCR1/IL-8RA Antibody (SE2) [DyLight 488] NBP3-12003G

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-12003G

**Application Notes** 

CXCR1/IL-8RA Antibody (SE2) [DyLight 488]

| CXCR1/IL-8RA Antibody (SE2) [DyLight 488] |  |
|---|--|
| 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                                     | SE2  |
| Preservative                              | 0.05% Sodium Azide   |
| Isotype                                   | IgG Kappa  |
| Conjugate                                 | DyLight 488  |
| Purity                                    | Protein A purified   |
| Buffer                                    | 50mM Sodium Borate   |
| Product Description                       |  |
| Host                                      | Rabbit   |
| Gene ID                                   | 3577   |
| Gene Symbol                               | CXCR1  |
| Species                                   | Human  |
| Specificity/Sensitivity                   | SE2 antibody is specific for CXCR1/IL-8RA and does not corss-react with IL-8RB. CXCR1/IL-8RA is a receptor to interleukin-8, which is a powerful neutrophils chemotactic factor. Binding of IL-8 to the receptor causes activation of neutrophils. |
| Immunogen                                 | This antibody was raised by immunizing BALB/c mice with a BSA-conjugated peptide comprising of the N-terminal part of CXCR1/IL-8RA (amino acids 1-30).   |
| Notes                                     | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details               |  |
| Applications                              | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry   |
| Recommended Dilutions                     | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence   |



Optimal dilution of this antibody should be experimentally determined.



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#### **Products Related to NBP3-12003G**

H00003577-P01-2ug Recombinant Human CXCR1/IL-8RA GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NB600-1142PEP CXCR1/IL-8RA Antibody Blocking Peptide

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.

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