

# Product Datasheet

## IL-3R alpha/CD123 Antibody (7G3) [DyLight 550] - Chimeric NBP3-20160R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20160R**

IL-3R alpha/CD123 Antibody (7G3) [DyLight 550] - Chimeric

| 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               | 7G3   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG Kappa   |
| Conjugate           | DyLight 550   |
| Purity              | Protein A purified  |
| Buffer              | 50mM Sodium Borate  |

| Product Description |  |
|---------------------|--|
| Host                | Rabbit   |
| Gene ID             | 3563   |
| Gene Symbol         | IL3RA  |
| Species             | Human  |
| Immunogen           | The original antibody was generated by intraperitoneally immunizing BALB/c mice with 5 X 10 <sup>6</sup> COS cells transfected with the IL-3R a-chain in combination with adjuvant peptides. |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Block/Neutralize |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Block/Neutralize |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                      |





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### **Products Related to NBP3-20160R**

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|                 |  |
|-----------------|--|
| NBP3-18359-10ug | Recombinant Mouse IL-3R alpha/CD123 hlgG-His Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                             |
| 301-R3-025/CF   | IL-3R alpha/CD123 [Unconjugated]                     |
| 6507-IL-010/CF  | IL-4 [Unconjugated]                                  |

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### **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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