

Product Datasheet

IL-4 Antibody (11B11) [DyLight 680] - Chimeric NBP2-52656FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52656FR

IL-4 Antibody (11B11) [DyLight 680] - 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 | 11B11 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | DyLight 680 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|--------------------------------|---|
| Host | Rabbit |
| Gene ID | 3565 |
| Gene Symbol | IL4 |
| Species | Mouse |
| Reactivity Notes | Mouse |
| Specificity/Sensitivity | Binds to a core functional region of murine IL-4, which prevents this cytokine from interacting with its cognate receptor (Yao et al., 2006 PMID: 16361318). |
| Immunogen | BSF-1 / IL-4 purified from serum-free supernatants of cultured EL-4 cells (a C57BL/6 thymoma) induced with 4 Beta-phorbol 12 Beta-myristate 12 alpha - acetate for 48h. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| Product Application Details | |
|------------------------------------|---|
| Applications | ELISA, Flow Cytometry, Immunohistochemistry, In vivo assay, CyTOF-ready |
| Recommended Dilutions | Flow Cytometry, ELISA, Immunohistochemistry, In vivo assay, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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| | |
|----------------|------------------------------|
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| 210-TA-005 | TNF-alpha [Unconjugated] |
| 6507-IL-010/CF | IL-4 [Unconjugated] |
| M6000B-1 | 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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