

# Product Datasheet

## IL-2 Antibody (5355) [Dylight 680] FAB602Y

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB602Y**

IL-2 Antibody (5355) [Dylight 680]

| 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                       | 5355  |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG2a   |
| Conjugate                   | DyLight 680   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 3558  |
| Gene Symbol                 | IL2   |
| Species                     | Human, Primate  |
| Specificity/Sensitivity     | Detects human and primate IL-2 in ELISAs. In sandwich immunoassays, no cross-reactivity with recombinant human (rh) IL-1 $\alpha$ , rhIL-1 $\beta$ , rhIL-3, rhIL-4, rhIL-6, rhIL-7, rhIL-8, recombinant mouse (rm) IL-1 $\beta$ , rmIL-2, rmIL-3, rmIL-4, rmIL-5, rmIL-6, or rmIL-7 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL-2<br>Ala21-Thr153<br>Accession # NP_000577   |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details |   |
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry  |
| Recommended Dilutions       | ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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