

# Product Datasheet

## OX40 Ligand/TNFSF4 Antibody (159403) [Biotin] FAB10541B

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/10/2024 v.20.1

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**FAB10541B**

OX40 Ligand/TNFSF4 Antibody (159403) [Biotin]

| 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                       | 159403                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Conjugate                   | Biotin                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Gene ID                     | 7292                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol                 | TNFSF4                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Specificity/Sensitivity     | Detects human OX40 Ligand in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) APRIL, rhBAFF, rhCD27 Ligand, recombinant mouse (rm) CD27 Ligand, rhCD30 Ligand, rmCD30 Ligand, rhCD40 Ligand, rmEDA, rhFas Ligand, rmFas Ligand, rhGITR Ligand, recombinant cotton rat TNF- $\alpha$ , rhTNF- $\alpha$ , rmTNF- $\alpha$ , recombinant porcine TNF- $\alpha$ , recombinant rat TNF- $\alpha$ , rhTRAIL, rhTRANCE, rmTRANCE, or rhVEGF is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human OX40 Ligand Gln51-Leu183<br>Accession # P23510                                                                                                                                                                                                                                                                                                                                                                              |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Recommended Dilutions       | Flow Cytometry, Neutralization, Immunocytochemistry, CyTOF-ready                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 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.

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