

# Product Datasheet

## OX40 Ligand/TNFSF4 Antibody (159408) [DyLight 680] FAB1054Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1054Y**

OX40 Ligand/TNFSF4 Antibody (159408) [DyLight 680]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.5 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               | 159408                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 680                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene ID                 | 7292                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene Symbol             | TNFSF4                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species                 | Human                                                                                                                                                                                                                                                                                                                                                                                                               |
| Specificity/Sensitivity | Detects human OX40 Ligand in direct ELISAs and Western blots. In direct ELISAs, this antibody does not cross-react with recombinant mouse (rm) OX40 Ligand, rhAPRIL, rhBAFF, rhEDA-A2, rmEDA, rhFas Ligand, rmFas Ligand, rhVEGI, rhGITR Ligand, rhLIGHT, rcrTNF $\alpha$ , rhTNF $\alpha$ , rmTNF $\alpha$ , rpTNF $\alpha$ , rrTNF $\alpha$ , rrmTNF $\alpha$ , rhTRAIL, rhTRANCE, rmTRAIL, rmTRANCE, or rhTWEAK. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human OX40 Ligand Gln51-Leu183<br>Accession # P23510                                                                                                                                                                                                                                                                                                                |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB1054Y**

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|              |                                                |
|--------------|------------------------------------------------|
| NBP1-97005FR | Mouse IgG1 Isotype Control (MG1) [DyLight 680] |
| NBP2-26577   | Recombinant Mouse OX40 Ligand/TNFSF4 Protein   |
| 210-TA-005   | TNF-alpha [Unconjugated]                       |
| 1054-OX-025  | OX40 Ligand/TNFSF4 [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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