

# Product Datasheet

## TRAIL/TNFSF10 Antibody (170533) [DyLight 405] FAB1121E

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1121E**

TRAIL/TNFSF10 Antibody (170533) [DyLight 405]

| 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               | 170533                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene ID                 | 8743                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol             | TNFSF10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Specificity/Sensitivity | Detects mouse TRAIL/TNFSF10 in direct ELISAs and Western blots. Does not cross-react with recombinant human (rh) APRIL, rhBAFF, recombinant mouse (rm) BAFF, rhEDA-A2, rmEDA, rhFas Ligand, rmFas Ligand, rhGITR Ligand, rhLIGHT, rhOX40 Ligand, cotton rat TNF- $\alpha$ , rhTNF- $\alpha$ , rmTNF- $\alpha$ , recombinant porcine TNF- $\alpha$ , recombinant rat TNF- $\alpha$ , recombinant rhesus macaque TNF- $\alpha$ , rhTRANCE, rhTWEAK, rhVEGI, or rhTRAIL.<?xml:namespace prefix = o ns = "urn:schemas-microsoft-com:office:office" /> |
| Immunogen               | <i>E. coli</i> -derived recombinant mouse TRAIL/TNFSF10<br>Pro118-Asn291<br>Accession # P50592                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

| Product Application Details |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                      |



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**Products Related to FAB1121E**

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|                 |                                            |
|-----------------|--------------------------------------------|
| NBP2-61331-10ug | Recombinant Mouse TRAIL/TNFSF10 Protein    |
| 210-TA-005      | TNF-alpha [Unconjugated]                   |
| 375-TL-010      | TRAIL/TNFSF10 [Unconjugated]               |
| AF835           | Caspase-3 Antibody [Unconjugated] - Active |

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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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