

# Product Datasheet

## TROP-2 Antibody (77220) [DyLight 405] FAB650E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB650E**

TROP-2 Antibody (77220) [DyLight 405]

| 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               | 77220   |
| 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                    | Mouse  |
| Gene ID                 | 4070   |
| Gene Symbol             | TACSTD2  |
| Species                 | Human  |
| Specificity/Sensitivity | Detects human TROP-2 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) VCAM $\square$ 1 or rhICAM $\square$ 1 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human TROP-2 His27-Thr274<br>Accession # P09758  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |

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





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### **Products Related to FAB650E**

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|            |   |
|------------|---|
| NBP3-18209 | Recombinant Mouse TROP-2 His (C-Term) Protein |
| 202-IL-010 | IL-2 [Unconjugated]                           |
| 650-T2-100 | TROP-2 [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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