

# Product Datasheet

## **TROP-2 Antibody [DyLight 650] AF1122W**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1122W**

TROP-2 Antibody [DyLight 650]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Goat
<b>Gene ID</b>	4070
<b>Gene Symbol</b>	TACSTD2
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse TROP-2 in direct ELISAs and Western blots. In direct ELISAs, less than 30% cross-reactivity with recombinant human TROP <sup>2</sup> is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse TROP-2 Ser82-Thr268 Accession # Q8BGV3
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to AF1122W

AB-108-CW	Goat IgG Isotype Control [DyLight 650]
NBP3-18209	Recombinant Mouse TROP-2 His (C-Term) Protein
202-IL-010	IL-2 [Unconjugated]
650-T2-100	TROP-2 [Unconjugated]

## 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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