

# Product Datasheet

## **TROP-2 Antibody (001) [Janelia Fluor® 549] NBP2-89492JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89492JF549**

TROP-2 Antibody (001) [Janelia Fluor® 549]

<b>Product Information</b>	
<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>	Monoclonal
<b>Clone</b>	001
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4070
<b>Gene Symbol</b>	TACSTD2
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	Has cross-reactivity in ELISA with: Human E-cad Human CD146 Human CD171 Human BCAM Human ICAM1 No cross-reactivity in ELISA with: Human VCAM1
<b>Immunogen</b>	This antibody was obtained from a rabbit immunized with purified, recombinant Human TROP-2 (Accession#: NP_002344.2; Met 1-Thr 274).
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-89492JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
NBP3-18209	Recombinant Mouse TROP-2 His (C-Term) Protein
202-IL-010	IL-2 [Unconjugated]
650-T2-100	TROP-2 [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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