

Product Datasheet

TROP-2 Antibody - BSA Free

NBP1-92533

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Reviews: 1

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NBP1-92533

TROP-2 Antibody - BSA Free

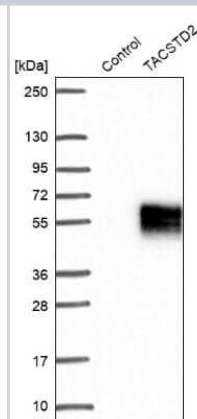
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	4070
Gene Symbol	TACSTD2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SGMAVDCSTLTSKCLLLKARMSAPKNARTLVRPSEHALVDNDGL

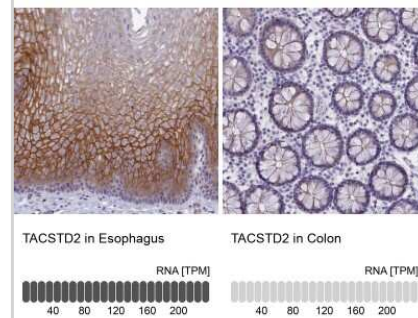
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500, Immunohistochemistry-Frozen
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. IHC-F reported in a certified customer review.

Images

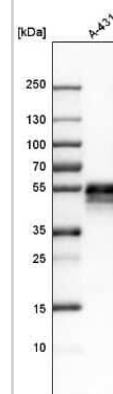
Western Blot: TROP-2 Antibody [NBP1-92533] - Analysis in control (vector only transfected HEK293T lysate) and TACSTD2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



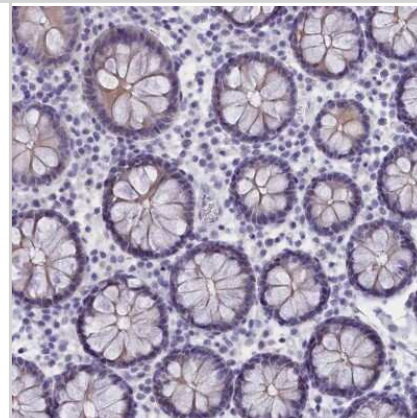
Immunohistochemistry-Paraffin: TROP-2 Antibody [NBP1-92533] - Staining in human esophagus and colon tissues using anti-TACSTD2 antibody. Corresponding TACSTD2 RNA-seq data are presented for the same tissues.



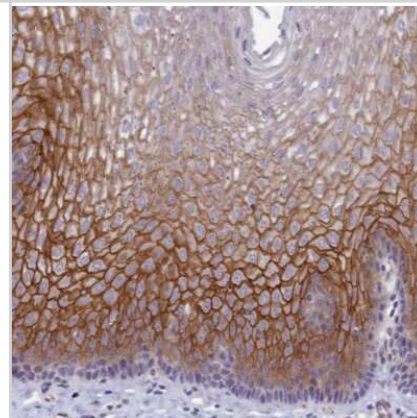
Western Blot: TROP-2 Antibody [NBP1-92533] - Analysis in human cell line A-431.



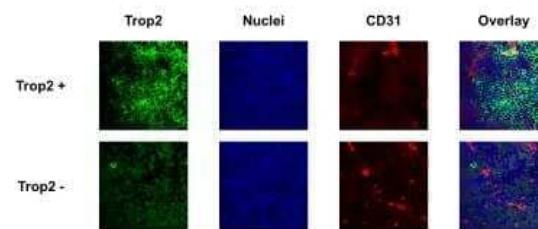
Immunohistochemistry-Paraffin: TROP-2 Antibody [NBP1-92533] - Staining of human colon shows low expression as expected.



Immunohistochemistry-Paraffin: TROP-2 Antibody [NBP1-92533] - Staining of human esophagus shows high expression.



Immunohistochemistry-Frozen: TROP-2 Antibody [NBP1-92533] - Staining of LapC4 (Trop2 +) and PC3 (Trop2 -) tumor sections. This image was submitted via a customer review.





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Products Related to NBP1-92533

NBP1-92533PEP	TROP-2 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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