

Product Datasheet

TRAP1 Antibody NBP1-32097

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-32097

TRAP1 Antibody

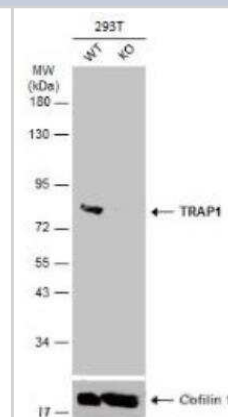
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 1% BSA, 20% Glycerol
Target Molecular Weight	80 kDa

Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit TRAP1 Antibody (NBP1-32097) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10131
Gene Symbol	TRAP1
Species	Human, Mouse
Reactivity Notes	Pig (89%), Chicken (85%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human TRAP1. The exact sequence is proprietary.

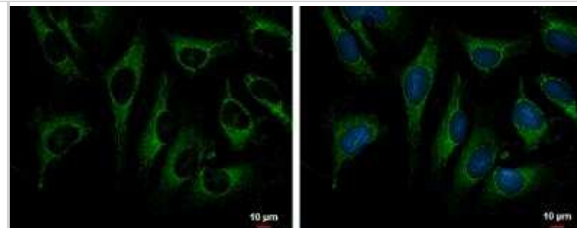
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Proximity Ligation Assay, Knockout Validated
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Proximity Ligation Assay Assay dependent, Knockout Validated

Images

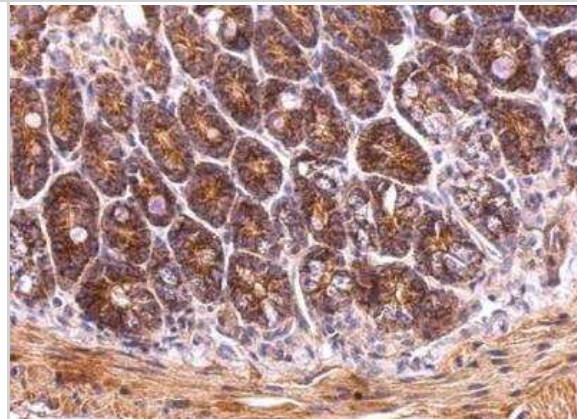
Western Blot: TRAP1 Antibody [NBP1-32097] - Wild-type (WT) and TRAP1 knockout (KO) 293T cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TRAP1 antibody diluted at 1:500. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



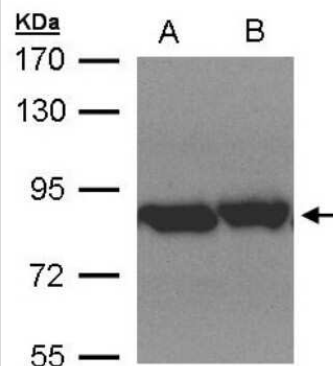
Immunocytochemistry/Immunofluorescence: TRAP1 Antibody [NBP1-32097] - HeLa cells were fixed in ice-cold MeOH for 5 min. Green: TRAP1 protein stained by TRAP1 antibody diluted at 1:1000. Blue: Hoechst 33342 staining. Scale bar = 10 μ m.



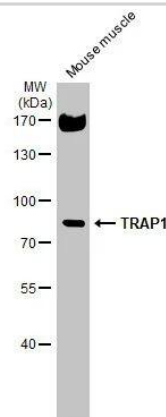
Immunohistochemistry-Paraffin: TRAP1 Antibody [NBP1-32097] - Paraffin-embedded mouse intestine. TRAP1 antibody dilution: 1:500.



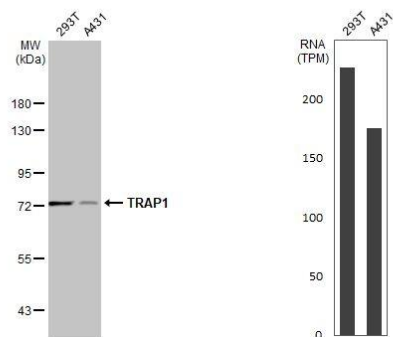
Western Blot: TRAP1 Antibody [NBP1-32097] - Sample(30 ug of whole cell lysate)A:Hep G2 B:MOLT4 7. 5% SDS PAGE, antibody diluted at 1:1500.



Western Blot: TRAP1 Antibody [NBP1-32097] -Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with TRAP1 antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TRAP1 antibody (NBP1-32097) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.





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Products Related to NBP1-32097

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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