

Product Datasheet

T Plastin Antibody NBP1-32380

Unit Size: 0.1 ml

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

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NBP1-32380**T Plastin 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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	71 kDa

Product Description

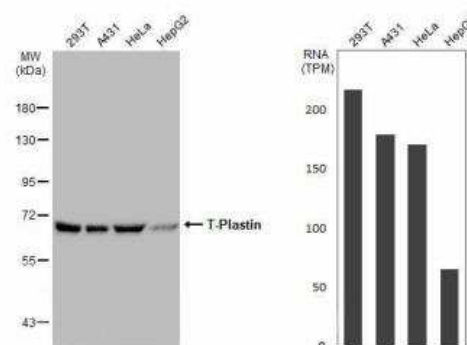
Description	Novus Biologicals Rabbit T Plastin Antibody (NBP1-32380) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5358
Gene Symbol	PLS3
Species	Human, Mouse
Reactivity Notes	Xenopus laevis (91%), Zebrafish (89%).
Specificity/Sensitivity	Thsi antibody is specific to the human PLS3 protein.
Immunogen	Recombinant protein encompassing a sequence within the center region of human T Plastin. The exact sequence is proprietary.

Product Application Details

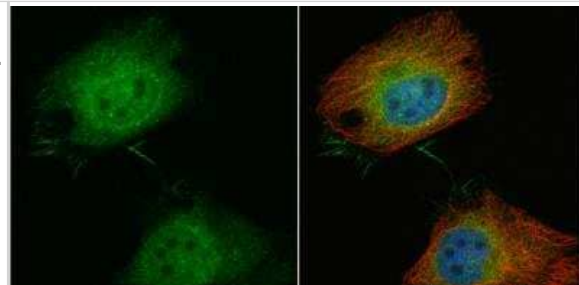
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

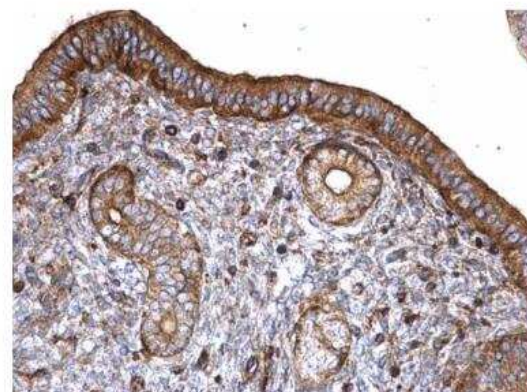
Western Blot: T Plastin Antibody [NBP1-32380] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with T-Plastin antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



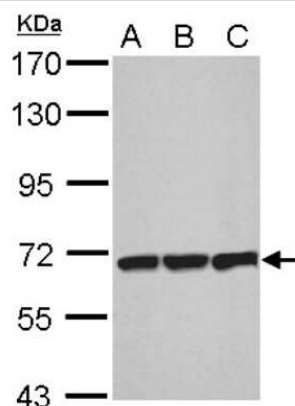
Immunocytochemistry/Immunofluorescence: T Plastin Antibody [NBP1-32380] - HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: T-Plastin protein stained by T-Plastin antibody diluted at 1:100. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [114] diluted at 1:500. Blue: Hoechst 33342 staining.



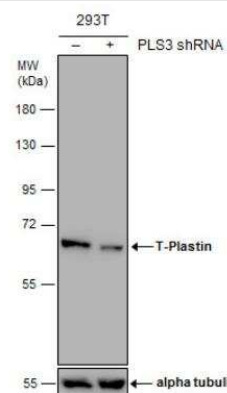
Immunohistochemistry-Paraffin: T Plastin Antibody [NBP1-32380] - Paraffin-embedded mouse cervix. T-Plastin antibody diluted at 1:500.



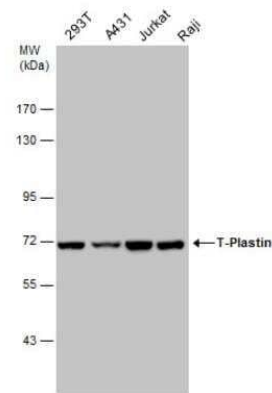
Western Blot: T Plastin Antibody [NBP1-32380] - Sample (30 ug of whole cell lysate) A: NIH-3T3 B: JC C: BCL-1 7. 5% SDS PAGE; antibody diluted at 1:1000.



Western Blot: T Plastin Antibody [NBP1-32380] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with T-Plastin antibody. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: T-Plastin Antibody [NBP1-32380] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with T-Plastin antibody diluted at a dilution of 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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Products Related to NBP1-32380

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005358-P01-10ug	Recombinant Human T Plastin GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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