# **Product Datasheet**

# T Plastin Antibody (GT3310) NBP3-13518

Unit Size: 100 ul

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

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Updated 3/7/2022 v.20.1

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### NBP3-13518

T Plastin Antibody (GT3310)

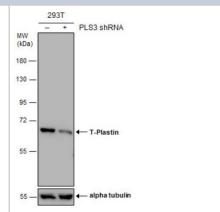
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<b>Product Information</b>	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	GT3310
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS
1	

Product Description		
Host	Mouse	
Gene ID	5358	
Gene Symbol	PLS3	
Species	Human, Mouse, Rat	
Reactivity Notes	Zebrafish (89%)	
Immunogen	Recombinant protein encompassing a sequence within the center region of human T Plastin. The exact sequence is proprietary.	
Notes	Centrifuge briefly prior to opening.	

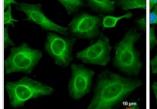
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

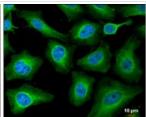
## **Images**

Western Blot: T Plastin Antibody (GT3310) [NBP3-13518] - 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 [GT3310] (NBP3-13518) diluted at 1:1000.

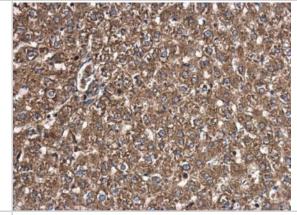


Immunocytochemistry/Immunofluorescence: T Plastin Antibody (GT3310) [NBP3-13518] - T Plastin antibody [GT3310] detects T Plastin protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: T Plastin protein stained by T Plastin antibody [GT3310] (NBP3-13518) diluted at 1:200. Blue: Hoechst 33342 staining. Scale bar = 10 um.

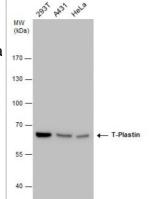




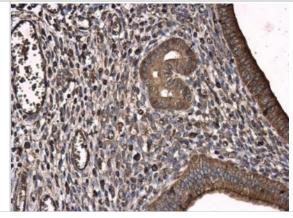
Immunohistochemistry-Paraffin: T Plastin Antibody (GT3310) [NBP3-13518] - T Plastin antibody [GT3310] detects T Plastin protein at cytoplasm in rat liver by immunohistochemical analysis. Sample: Paraffin-embedded rat liver. T Plastin antibody [GT3310] (NBP3-13518) diluted at 1:250. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: T Plastin Antibody (GT3310) [NBP3-13518] - T Plastin antibody detects T Plastin protein by western blot analysis. Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with T Plastin antibody (NBP3-13518) diluted at a dilution of 1:1000.



Immunohistochemistry-Paraffin: T Plastin Antibody (GT3310) [NBP3-13518] - T Plastin antibody [GT3310] detects T Plastin protein at cytoplasm in mouse cervix by immunohistochemical analysis. Sample: Paraffin-embedded mouse cervix. T Plastin antibody [GT3310] (NBP3-13518) diluted at 1:250. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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## **Products Related to NBP3-13518**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)

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.

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