

Product Datasheet

T Plastin Antibody - BSA Free NBP2-13778

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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NBP2-13778

T Plastin Antibody - BSA Free

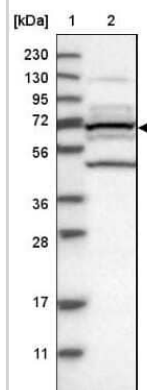
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit T Plastin Antibody - BSA Free (NBP2-13778) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5358
Gene Symbol	PLS3
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: PAKFSLVGIGGQDLNDGNQTLTLALVWQLMRRYTLNVLEDLGDGQKANDDIIV NWNRTLSEAGKSTSIQSFKDKTISSSLAVVDLIDAIQPGCINYDLVKSGNLTED DKHNNAKYAVSMARRIGARVYALPEDLVEVKPGAPHR

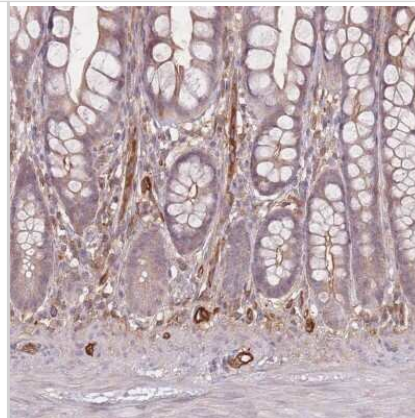
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

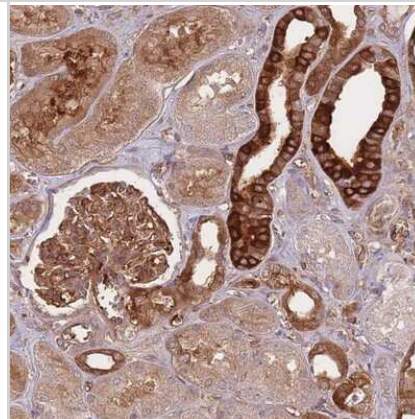
Western Blot: T Plastin Antibody [NBP2-13778] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11. Lane 2: Human cell line RT-565



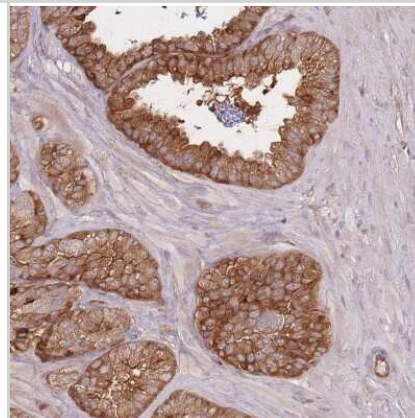
Immunohistochemistry-Paraffin: T Plastin Antibody [NBP2-13778] - Staining of human small intestine shows low expression as expected.



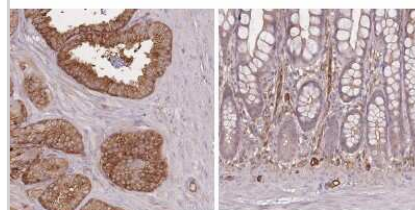
Immunohistochemistry-Paraffin: T Plastin Antibody [NBP2-13778] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: T Plastin Antibody [NBP2-13778] - Staining of human seminal vesicle shows high expression.

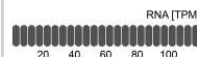


Immunohistochemistry-Paraffin: T Plastin Antibody [NBP2-13778] - Staining in human seminal vesicle and small intestine tissues using anti-PLS3 antibody. Corresponding PLS3 RNA-seq data are presented for the same tissues.



PLS3 in Seminal vesicle

PLS3 in Small intestine





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Products Related to NBP2-13778

NBP2-13778PEP	T Plastin Recombinant Protein Antigen
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.

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

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