

Product Datasheet

t-Plasminogen Activator/tPA Antibody (10W4L1) NBP3-16356-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16356-100ul

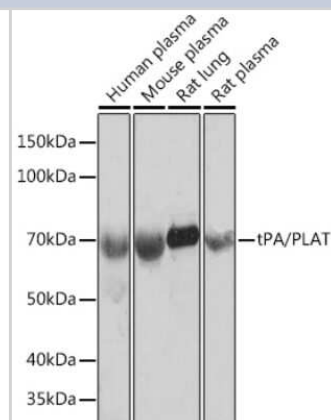
t-Plasminogen Activator/tPA Antibody (10W4L1)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10W4L1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	
Host	Rabbit
Gene ID	5327
Gene Symbol	PLAT
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 463-562 of human tPA/t-Plasminogen Activator/tPA (P00750). LKEAHVRLYPSSRCTSQHLLNRTVTDNMLCAGDTRSGGPQANLHDACQGDSG GPLVCLNDGRMTLVGIISWGLGCGQKDVPGVYTKVTNYLDWIRDNMRP
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

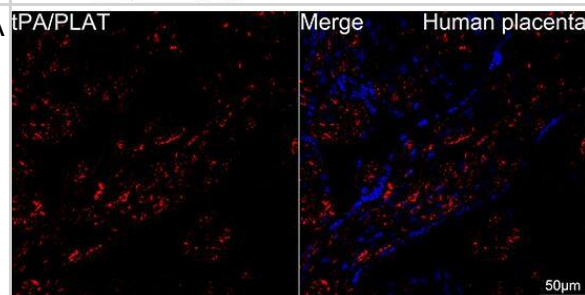


Images

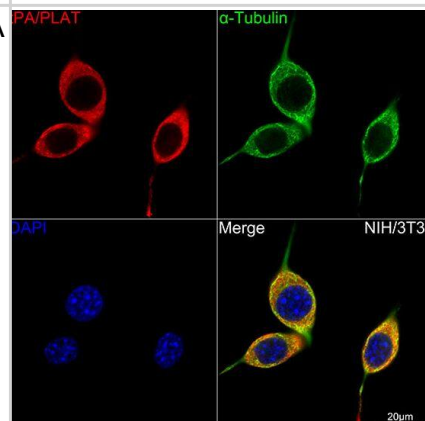
Western Blot: t-Plasminogen Activator/tPA Antibody (10W4L1) [NBP3-16356] - Western blot analysis of extracts of various cell lines, using tPA/t-Plasminogen Activator/tPA Rabbit mAb (NBP3-16356) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunocytochemistry/Immunofluorescence: t-Plasminogen Activator/tPA Antibody (10W4L1) [NBP3-16356] - Human placenta using tPA/PLAT Rabbit mAb (at dilution of 1:100) (Red). DAPI was used for nuclear staining (blue). Objective: 40x. Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IF staining protocol.



Immunocytochemistry/Immunofluorescence: t-Plasminogen Activator/tPA Antibody (10W4L1) [NBP3-16356] - NIH/3T3 cells using tPA/PLAT Rabbit mAb (at dilution of 1:100) (Red). The cells were counterstained with α -Tubulin Mouse mAb (dilution 1:400) (Green). DAPI was used for nuclear staining (blue). Objective: 100x.





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Products Related to NBP3-16356-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-59553-50ug	Recombinant Human t-Plasminogen Activator/tPA His 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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