

tPA antibody

Cat. No. GTX103453

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

References (1)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 63 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.15 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human tPA. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

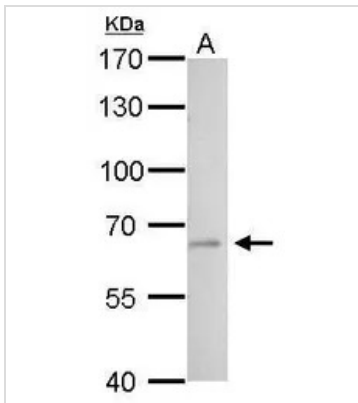
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DATA IMAGES



GTx103453 WB Image

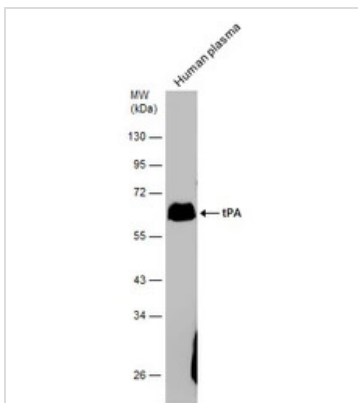
tPA antibody detects PLAT protein by western blot analysis.

A. 30 µg Neuro2A whole cell lysate/extract

7.5% SDS-PAGE

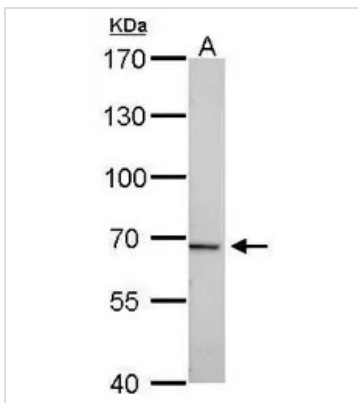
tPA antibody (GTx103453) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx103453 WB Image

Human plasma (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with tPA antibody (GTx103453) diluted at 1:2000.



GTx103453 WB Image

tPA antibody detects PLAT protein by western blot analysis.

A. 30 µg PC-12 whole cell lysate/extract

7.5% SDS-PAGE

tPA antibody (GTx103453) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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