

Plasminogen antibody [HL2071]

Cat. No. GTX637979

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Zebrafish, Cat, Dog

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
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 100 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Plasminogen
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

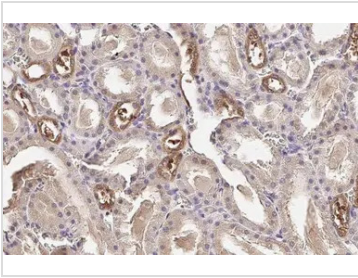
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DATA IMAGES



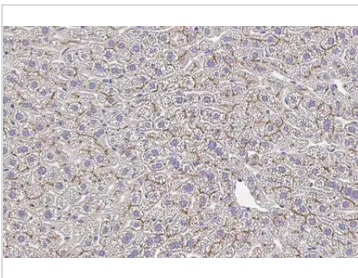
GTX637979 IHC-P Image

Plasminogen antibody [HL2071] detects Plasminogen protein at cell membrane and secreted by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

Plasminogen stained by Plasminogen antibody [HL2071] (GTX637979) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



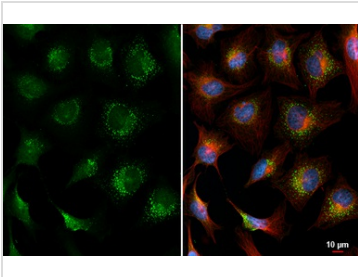
GTX637979 IHC-P Image

Plasminogen antibody [HL2071] detects Plasminogen protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

Plasminogen stained by Plasminogen antibody [HL2071] (GTX637979) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX637979 ICC/IF Image

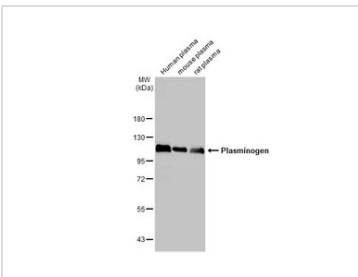
Plasminogen antibody [HL2071] detects Plasminogen protein at vesicle by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Plasminogen stained by Plasminogen antibody [HL2071] (GTX637979) diluted at 1:500.

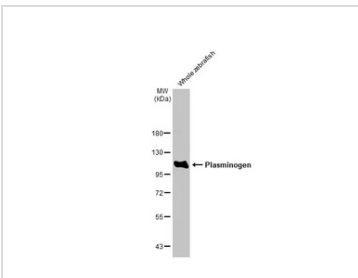
Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



GTX637979 WB Image

Human plasma, mouse plasma and rat plasma (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Plasminogen antibody [HL2071] (GTX637979) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637979 WB Image

Whole zebrafish extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Plasminogen antibody [HL2071] (GTX637979) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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