

PGP9.5 antibody [HL3417]

Cat. No. GTX641259

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

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.

Observed MW (kDa) 25 kDa.

Product Note This antibody may not be suitable for mouse / rat IHC-P assay, as its mouse / rat reactivity is based on WB testing.

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
Immunogen	Synthetic peptide of human PGP9.5.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

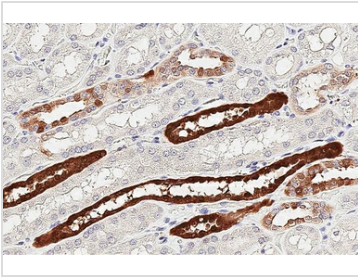
Note

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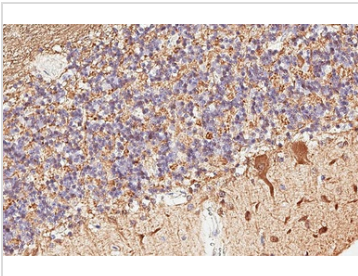
DATA IMAGES

GTx641259 IHC-P Image

PGP9.5 antibody [HL3417] detects PGP9.5 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human kidney.

PGP9.5 stained by PGP9.5 antibody [HL3417] (GTx641259) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

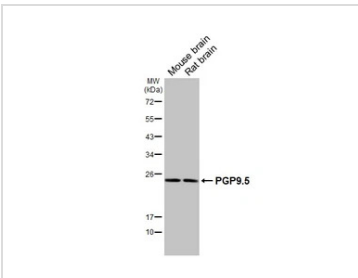

GTx641259 IHC-P Image

PGP9.5 antibody [HL3417] detects PGP9.5 protein by immunohistochemical analysis.

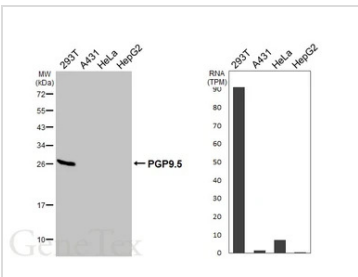
Sample: Paraffin-embedded human cerebellum.

PGP9.5 stained by PGP9.5 antibody [HL3417] (GTx641259) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx641259 WB Image

Various tissue extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PGP9.5 antibody [HL3417] (GTx641259) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.


GTx641259 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PGP9.5 antibody [HL3417] (GTx641259) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



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