



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## 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 and ICC/IF 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                                                                                                                                                                                                               |

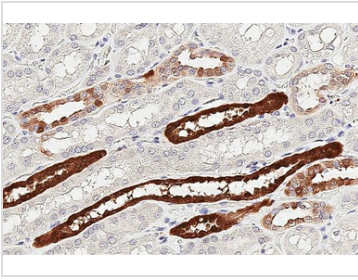
## Note

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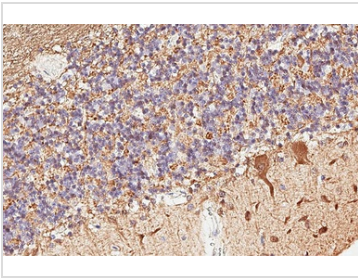
**DATA IMAGES**

**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

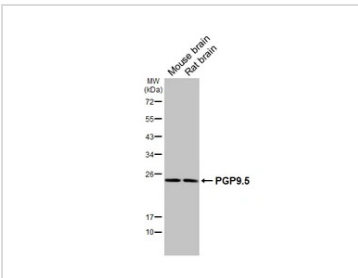

**GTx641259 IHC-P Image**

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

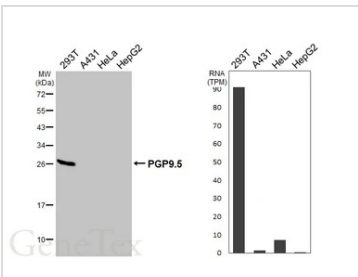
Sample: Paraffin-embedded human cerebellum.

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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