

VIP antibody [HL4332]

Cat. No. GTX643579

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

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	Assay dependent

Not tested in other applications.

Observed MW (kDa) 19 kDa.

Product Note

This antibody can recognize VIP protein in brain tissues but cannot detect the signal in pancreas islet. It may not be suitable for human IHC-P assay, as its human 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 (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human VIP.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

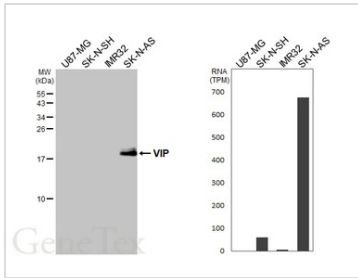
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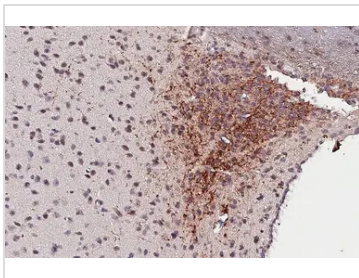
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DATA IMAGES



GTX643579 WB Image

Various whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with VIP antibody [HL4332] (GTX643579) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



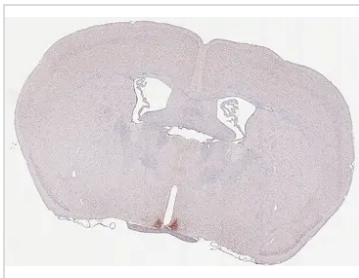
GTX643579 IHC-P Image

VIP antibody [HL4332] detects VIP protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

VIP stained by VIP antibody [HL4332] (GTX643579) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX643579 IHC-P Image

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