

Kv1.2 antibody [HL3163]

Cat. No. GTX640673

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	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
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 72, 90 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 Kv1.2.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

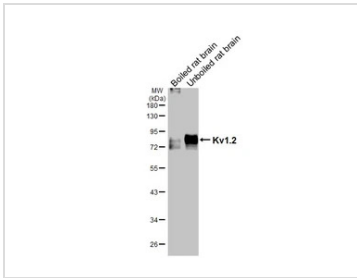
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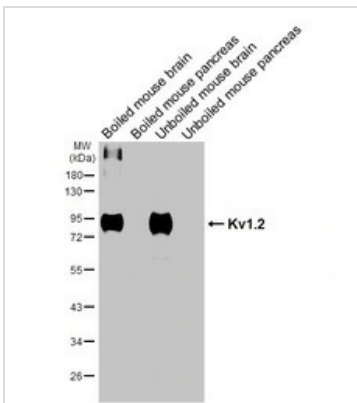
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DATA IMAGES



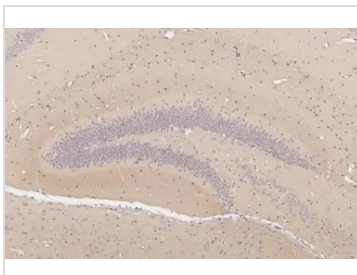
GTX640673 WB Image

Boiled and unboiled rat tissue extract (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Kv1.2 antibody [HL3163] (GTX640673) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



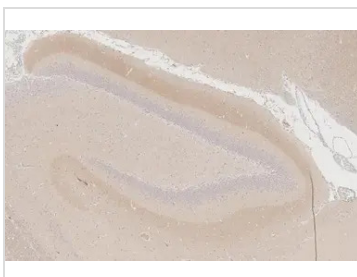
GTX640673 WB Image

Boiled and unboiled mouse tissue extract (50 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Kv1.2 antibody [HL3163] (GTX640673) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX640673 IHC-P Image

Kv1.2 antibody [HL3163] detects Kv1.2 protein by immunohistochemical analysis.
Sample: Paraffin-embedded mouse hippocampus.
Kv1.2 stained by Kv1.2 antibody [HL3163] (GTX640673) diluted at 1:100.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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