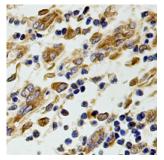


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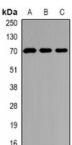
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Kv4.2 (Kv4.2) Antibody

Catalogue No.:abx225256



Immunohistochemical analysis of Kv4.2 staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blot analysis of Kv4.2 expression in THP1 (A), rat brain (B), rat heart (C) whole cell lysates.

Kv4.2 Antibody is a Rabbit Polyclonal against Kv4.2.

Target: Kv4.2

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by

the end user.

Immunogen: Recombinant full length protein of human Kv4.2.

Purification: The antibody was purified by immunogen affinity chromatography.

Form: Liquid

Isotype: IgG

Specificity: Recognizes endogenous levels of Kv4.2 protein.



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Storage: Shipped at 4°C. Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Swiss Prot: Q9NZV8

GenelD: <u>3751</u> <u>16508</u> <u>65180</u>

Gene Symbol: KCND2

Buffer: 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium

azide.

Note: This product is for research use only.