Kv4.3 antibody

Cat. No. GTX16642

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-Fr, IP
Reactivity	Human, Mouse, Rat

Package
50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-Fr	Assay dependent
IP	Assay dependent

Not tested in other applications.

Calculated MW 73 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.8 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)NEALELTGTPEEEHMGK, corresponding to amino acid residues 451-468 (Intracellular, C-terminus) of human KV4.3 (Accession : O60577).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

For full product information, images and publications, please visit our website.

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1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

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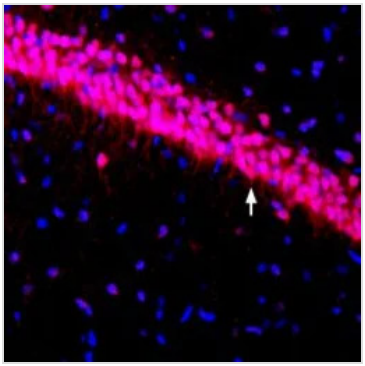
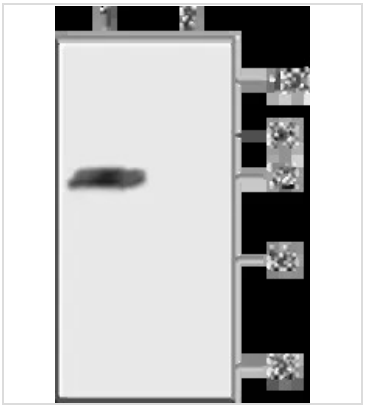
DATA IMAGES



GTX16642 IHC-Fr Image

IHC-Fr analysis of rat hippocampal CA1 region tissue using GTX16642 Kv4.3 antibody. Staining appears in neurons of the CA1 hippocampal region (arrow). Nuclei are stained with DAPI (blue).
Dilution : 1:400



GTX16642 WB Image

WB analysis of rat brain membrane lysate using GTX16642 Kv4.3 antibody preincubated with or without immunogen peptide.
Dilution : 1:200

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