

Kv4.2 antibody

Cat. No. GTX16719

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

Package
100 µg

Applications

Application Note

IF: Use at an assay dependent dilution. IP: Use at an assay dependent dilution. WB: 1/1000. Detects a band of approximately 80 kDa. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 71 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.08% Sodium azide
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: ASGPMPAPPRQERKRTQDALI conjugated to KLH, corresponding to amino acids 23-43 of Rat Kv4.2.
Purification	IgG fraction
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).