

## Kv4.2 antibody

**Cat. No. GTX16719**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IP
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	0.08% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic peptide: ASGPMPAPPRQERKRTQDALI conjugated to KLH, corresponding to amino acids 23-43 of Rat Kv4.2.
<b>Purification</b>	IgG fraction
<b>Conjugation</b>	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.

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