

## Maxi Potassium channel alpha antibody

Cat. No. GTX16725

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM, IHC
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
FCM	Assay dependent
IHC	Assay dependent

Not tested in other applications.

**Calculated MW** 134 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 4°C. For long-term storage, aliquot and store at -20°C 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)DSSNPIES(S)QNFYKD, corresponding to amino acid residues 199-213 (1st extracellular loop) of rat KCNMA1 (Accession : Q62976).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

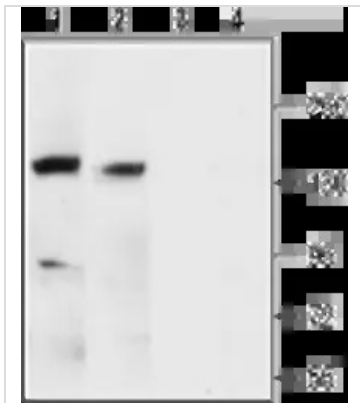
## Note

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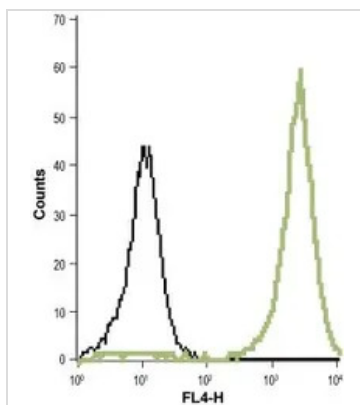


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**DATA IMAGES**

**GTX16725 WB Image**

WB analysis of rat (lanes 1 and 3) and mouse (lanes 2 and 4) brain membrane lysates using GTX16725 Maxi Potassium channel alpha antibody preincubated with or without immunogen peptide.

Dilution : 1:200


**GTX16725 FCM Image**

FACS analysis of THP-1 cells using GTX16725 Maxi Potassium channel alpha antibody.

Black : Unstained cell

Green : Cell staining with primary antibody

Dilution : 1:20



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