

## Kir2.1 antibody, C-term

Cat. No. GTX81647

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse

Package  
400 µl

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:50-1:100
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 48 kDa. ( [Note](#) )

## Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 401-427 amino acids from the C-terminal region of human KCNJ2.
Purification	Protein A purified, followed by peptide affinity purification.
Conjugation	Unconjugated

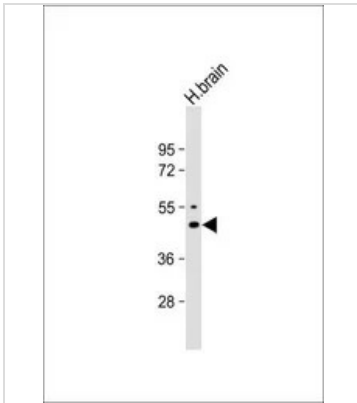
## Note

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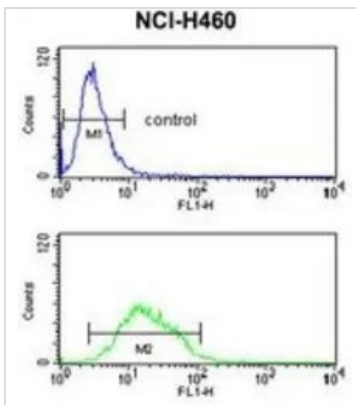
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**DATA IMAGES**

**GTx81647 WB Image**

WB analysis of human brain lysate using GTx81647 Kir2.1 antibody, C-term.

Loading : 20 µg per lane

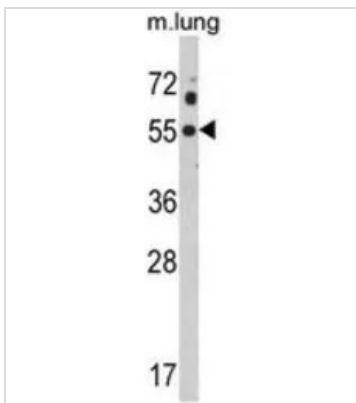
Dilution : 1:1000


**GTx81647 FCM Image**

FACS analysis of NCI-H460 cells using GTx81647 Kir2.1 antibody, C-term.

Top histogram : negative control

Bottom histogram : NCI-H460 cells


**GTx81647 WB Image**

WB analysis of mouse lung tissue lysate (35ug/lane) using GTx81647 Kir2.1 antibody, C-term.



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