

AMPK gamma 1 antibody

Cat. No. GTX33006

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

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:100
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW 38 kDa. ([Note](#))

Properties

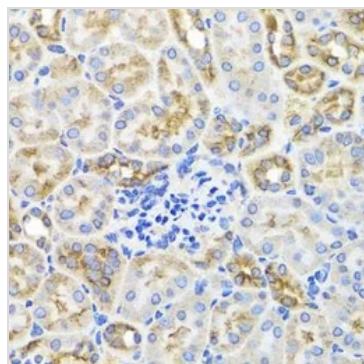
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-331 of human PRKAG1 (NP_002724.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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.



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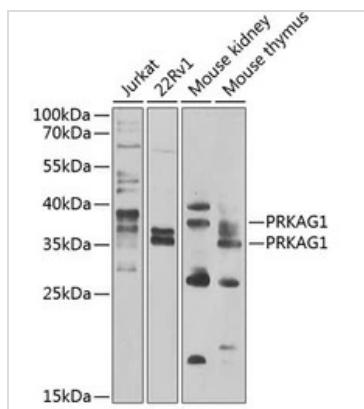
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DATA IMAGES

**GTX33006 IHC-P Image**

IHC-P analysis of mouse kidney tissue using GTX33006 AMPK gamma 1 antibody.

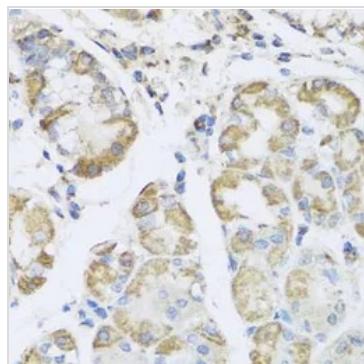
Dilution : 1:100

**GTX33006 WB Image**

WB analysis of various sample lysates using GTX33006 AMPK gamma 1 antibody. The signal was developed with ECL plus-Enhanced.

Dilution : 1:1000

Loading : 25 μ g per lane

**GTX33006 IHC-P Image**

IHC-P analysis of human stomach tissue using GTX33006 AMPK gamma 1 antibody.

Dilution : 1:100



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