

AMPK gamma 2 antibody [C2C3], C-term

Cat. No. GTX114178

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

References (2)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 63 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
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	0.96 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the C-terminus region of human AMPK gamma 2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

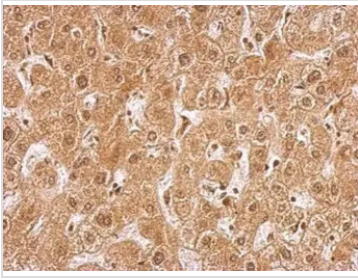
Note

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](#).

DATA IMAGES



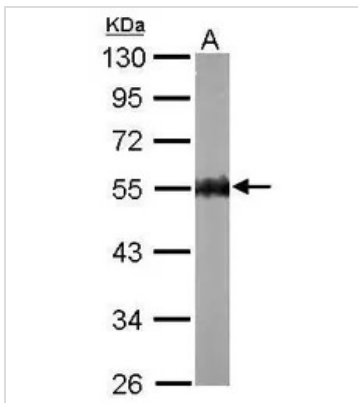
GTx114178 IHC-P Image

AMPK gamma 2 antibody [C2C3], C-term detects PRKAG2 protein at nucleus and cytosol human on hepatoma by immunohistochemical analysis.

Sample: Paraffin-embedded hepatoma.

AMPK gamma 2 antibody [C2C3], C-term (GTx114178) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



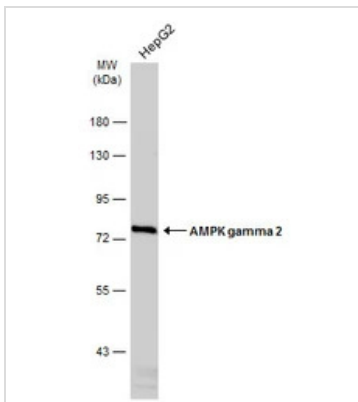
GTx114178 WB Image

Sample (50 ug of whole cell lysate)

A: Mouse brain

10% SDS PAGE

GTx114178 diluted at 1:1000



GTx114178 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with AMPK gamma 2 antibody [C2C3], C-term (GTx114178) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).