

AMPK alpha 1 antibody [5G11]

Cat. No. GTX34141

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, 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	1:1000-1:2000
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 64 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.5% BSA, 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic Peptide
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

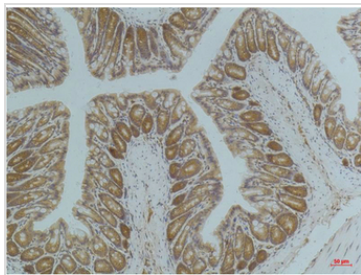
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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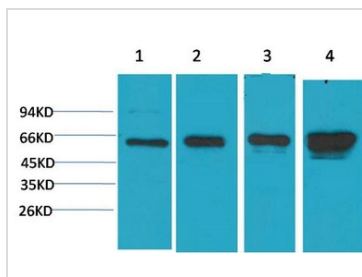


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DATA IMAGES

GTX34141 IHC-P Image

IHC-P analysis of mouse colontissue using GTX34141 AMPK alpha 1 antibody [5G11].

Dilution : 1:200


GTX34141 WB Image

WB analysis of (1) HeLa, (2) 293T, (3)3T3, (4) PC12 lysates using GTX34141 AMPK alpha 1 antibody [5G11].

Dilution : 1:2000



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