

AMPK gamma 1 Antibody

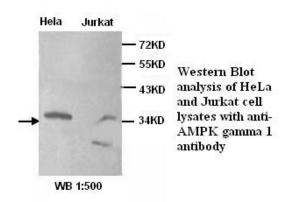
AMPK gamma 1 full name: 5'-AMP-activated protein kinase subunit gamma-1

Product description:

Formulation: Lyophilized anti-AMPK gamma 1 antibody purified by protein A column containing 0.02% NaN₃

Catalog No.:E300485b

Size:100ug/200ul



Source:

Rabbit polyclonal AMPK gamma 1⁽¹⁾ antibody was raised against a 15 amino acid peptide at the intermediate residues of human AMPK gamma 1 protein.

Species Reactivity:

Human, mus, rat Not yet tested in other species.

Application:

For research use only
Peptide ELISA titer: 1:80,000
Western blot analysis: 1:200-1,000
Optimal dilutions/concentrations should be determined by the end user.

Dilution instruction and storage:

Already reconstituted in 200ul sterile H₂O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.

Reference:

(1) Beebe, S.J., Oyen, O., Sandberg, M. et, al. Molecular cloning of a tissue-specific protein kinase (Cgamma) from human testis--representing a third isoform for the catalytic subunit of cAMP-dependent protein kinase. Mol Endocrinol. 1990; 4(3):465-75.