



AMPK Beta 1 Antibody

E300483a

Product description:

Formulation: Lyophilized rabbit anti-AMPK beta 1 purified by peptide affinity column containing 2% BSA and 0.02% NaN₃

Catalog No.: E300483a

Size: 100ug/200ul

Source:

Rabbit polyclonal AMPK beta 1 ⁽¹⁾ antibody was raised against a 15 amino acid peptide from near the N terminal residues of human AMPK beta 1

Species Reactivity:

Human

Not yet tested in other species.

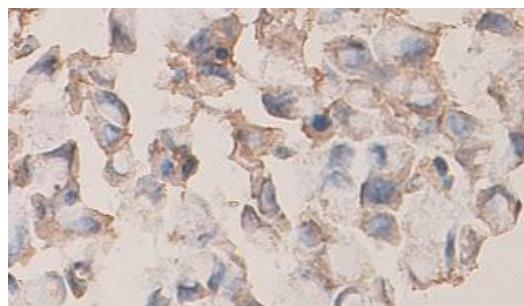
Application:

For research use only

Peptide ELISA titer: 1:5,000-1:20,000

Immunohistochemistry: 1:100-500

Optimal dilutions/concentrations should be determined by the end user.



Immunohistochemical staining of formalin-fixed paraffin-embedded lung carcinoma showing cytoplasmic staining with anti-AMPK antibody dilution: 1:100.

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/thaw cycles.

Reference:

(1) Woods, A., Cheung, P.C., Smith, F.C., Characterization of AMP-activated protein kinase beta and gamma subunits. Assembly of the heterotrimeric complex in vitro. Biochem J. 2000; 346(3):659-669.

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