



AMPK1 Antibody

E300480

Product description:

Formulation: Lyophilized anti-AMPK1 antibody purified by peptide affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E300480

Size: 100ug/200ul

Source:

Rabbit polyclonal AMPK1⁽¹⁾ antibody was raised against a 15 amino acid peptide from near the intermediate residues of human AMPK1 protein.

Species Reactivity:

Human, mus, rat

Not yet tested in other species.

Application:

For research use only

Peptide ELISA titer: 1:40,000-1:80,000

Western blot analysis: 1:200-500

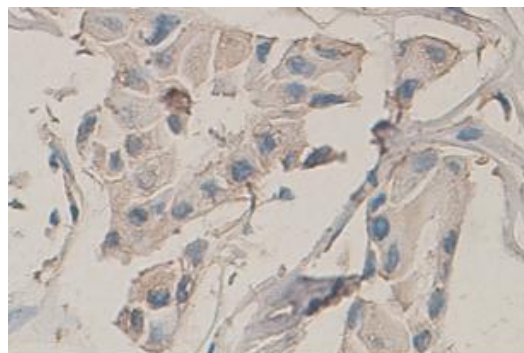
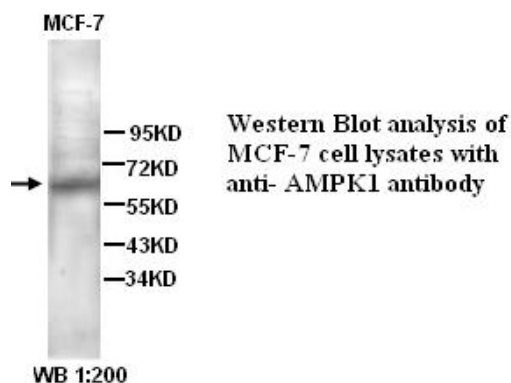
Immunohistochemistry: 1:50-200

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.



Immunohistochemical staining of formalin-fixed paraffin-embedded breast carcinoma showing cytoplasmic staining with anti-AMPK1 antibody dilution: 1:100.

Reference:

- (1) Zahedi, R.P., Lewandrowski, U., Wiesner, J., et al. Phosphoproteome of resting human platelets. J. Proteome Res. 7 (2), 526-534 (2008).

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