



AK2 Antibody

E301412

Product description:

Formulation: Lyophilized anti-AK2 antibody purified by peptide affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.:E301412

Size: 100ug/200ul

Source:

Rabbit polyclonal AK2⁽¹⁾ antibody was raised against a peptide from the intermediate residues of human AK2 protein.

Species Reactivity:

Human

Not yet tested in other species.

Application:

For research use only

Peptide ELISA titer: 1:1,000-1:10,000

Western blot analysis: 1:200-1:1,000

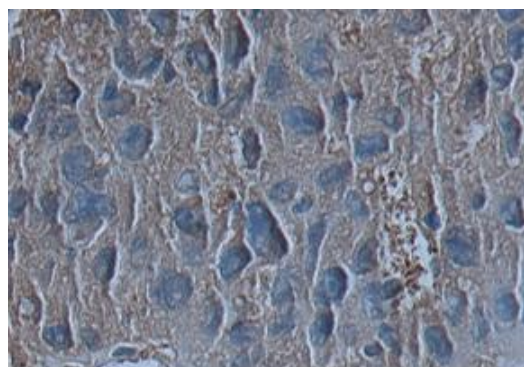
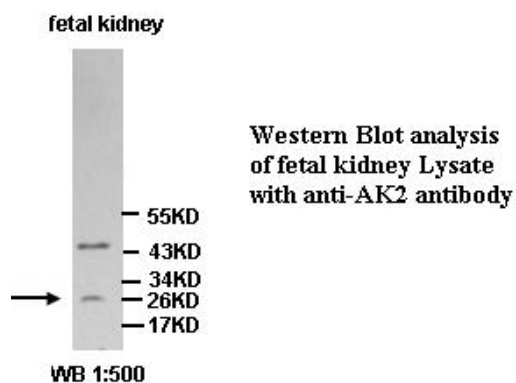
Immunohistochemistry: 1:100-500

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/thaw cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded hepatocarcinoma showing cytoplasmic staining with anti-AK2 antibody dilution: 1:100.

Reference:

(1) Lee,H.J., Pyo,J.O., Oh,Y., et al.AK2 activates a novel apoptotic pathway through formation of a complex with FADD and caspase-10.Nat. Cell Biol. 9 (11), 1303-1310 (2007)

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