



AK2 Antibody

E301422

Product description:

Formulation: Lyophilized rabbit anti-AK2 purified by peptide affinity column containing 2% BSA and 0.02% NaN₃
Catalog No.: E301422
Size: 100ug/200ul

Source:

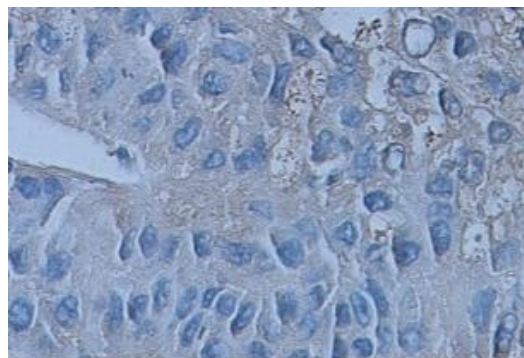
Rabbit polyclonal AK2 ⁽¹⁾ antibody was raised against a peptide from intermediate residues of human AK2.

Species Reactivity:

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

Application:

For research use only
Peptide ELISA titer: 1:1,000-1:10,000
Immunohistochemistry: 1:50-200
Optimal dilutions/concentrations should be determined by the end user.



Immunohistochemical staining of formalin-fixed paraffin-embedded hepatocarcinoma showing cytoplasmic staining with anti-AK2 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) Pannicke,U., Honig,M., Hess,I., et al. Reticular dysgenesis (aleukocytosis) is caused by mutations in the gene encoding mitochondrial adenylate kinase 2.Nat. Genet. 41 (1), 101-105 (2009)

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