



AKT2 Antibody

E300435

Product description:

Formulation: Lyophilized anti-AKT2 antibody purified by protein A column containing 0.02% NaN₃

Catalog No.: E300435

Size: 100ug/200ul

Source:

Rabbit polyclonal AKT2⁽¹⁾ antibody was raised against a 15 amino acid peptide corresponding to the C terminal residues of human AKT2 protein.

Species Reactivity:

Human

Not yet tested in other species.

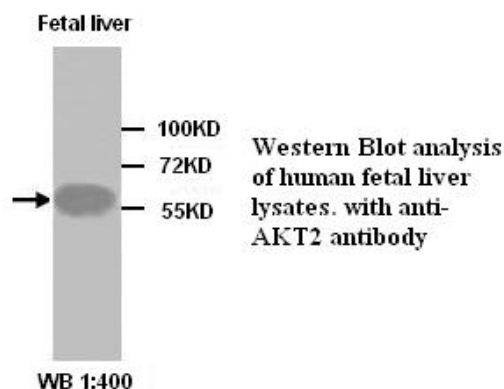
Application:

For research use only

Peptide ELISA titer: 1:10,000-1:40,000

Western blot analysis: 1:500-1,000

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/thaw cycles.

Reference:

(1) Cheng JQ, Godwin AK, Bellacosa A et al, AKT2, a putative oncogene encoding a member of a subfamily of protein-serine/threonine kinases, is amplified in human ovarian carcinomas. Proc Natl Acad Sci USA. 1992; 89(19): 9267-9271.

For Research Use Only