



ERK2 Antibody

E305001**Product description:**

Formulation: Lyophilized ERK2 antibody purified by protein A column containing 0.02% NaN₃

Catalog No.: E305001

Size: 100ug/200ul

Source:

Rabbit polyclonal ERK2⁽¹⁾ antibody was raised against a recombinate human ERK2 protein 99-363aa (NM_002745).

Species Reactivity:

Human

Not yet tested in other species.

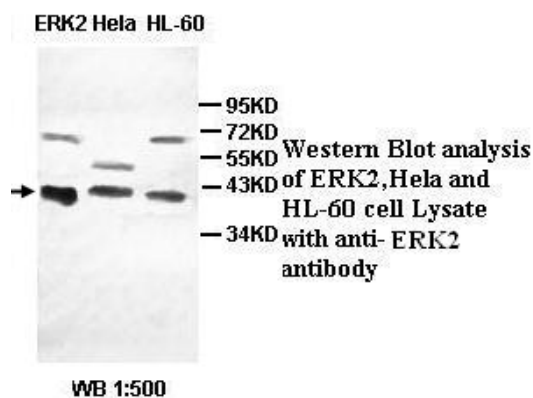
Application:

For research use only

ELISA titer: 1:10,000-1:80,000

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

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) Kim, C.H., Ko, A.R., Lee, S.Y., et al. Hypoxia switches glucose depletion-induced necrosis to phosphoinositide 3-kinase/Akt-dependent apoptosis in A549 lung adenocarcinoma cells. *Int. J. Oncol.* 36 (1), 117-124 (2010)

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