



hsp60 Antibody

E300956

Product description:

Formulation: Lyophilized anti-hsp60 antibody purified by peptide affinity column containing 2% BSA and 0.02% NaN₃

Catalog No.: E300956

Size: 100ug/200ul

Source:

Rabbit polyclonal hsp60⁽¹⁾ antibody was raised against a peptide near the intermediate residues of human hsp60 protein.

Species Reactivity:

Human

Not yet tested in other species.

Application:

For research use only

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

Western blot analysis: 1:200-1,000

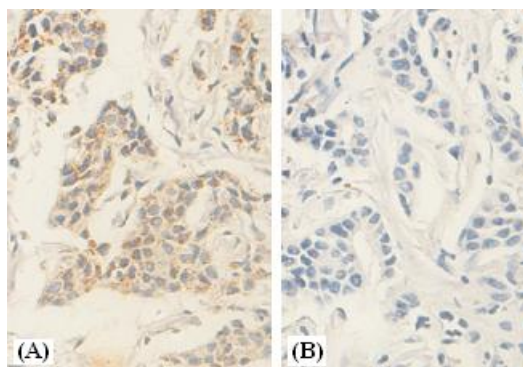
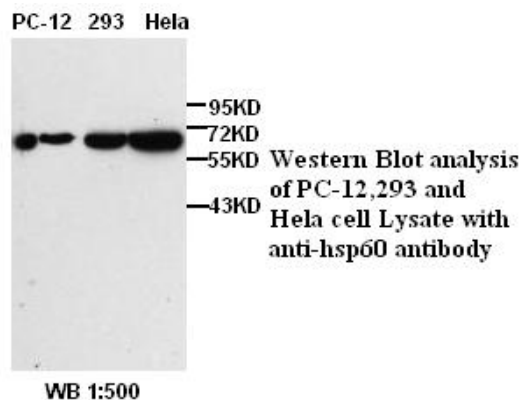
Immunohistochemistry: 1:50-200

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/thaw cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded breast carcinoma showing cytoplasmic staining with anti-Hsp60 antibody at a dilution of 1/100(A). Block with immunizing peptide(B).

Reference:

- (1) Kang,S.M., Kim,S.J., Kim,J.H.,et al. Interaction of hepatitis C virus core protein with Hsp60 triggers the production of reactive oxygen species and enhances TNF-alpha-mediated apoptosis Cancer Lett. 279 (2), 230-237 (2009)

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