



ZAP70 Antibody

E306112

Product description:

Formulation: Lyophilized ZAP70 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E306112

Size: 100ug/200ul

Source:

Rabbit polyclonal ZAP70 (1) antibody was raised against a recombinant human ZAP70 protein 71-303aa (BC039039).

Species Reactivity:

Reacts with: Human

Predicted: rat, mus

Not yet tested in other species.

Application:

For research use only

ELISA titer: 1:20,000-1:80,000

Western blot analysis: 1:1,000-1:2,000

Immunohistochemistry: 1:100-1:500

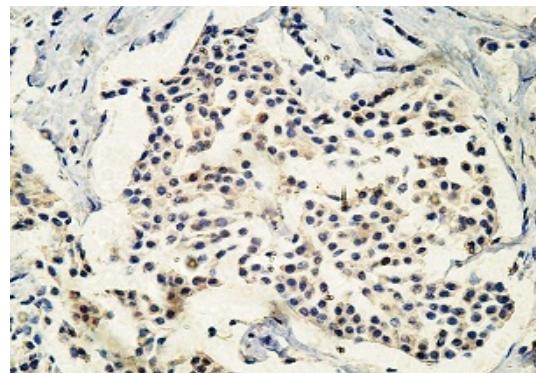
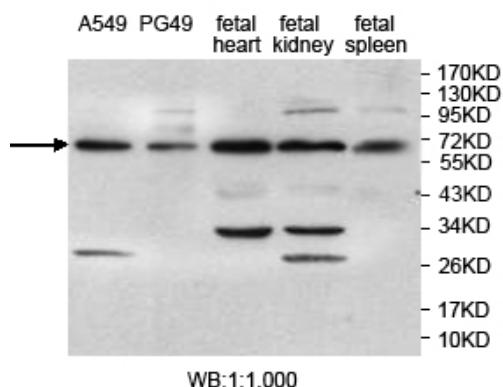
Optimal dilutions/concentrations should be determined by the end user.

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/defrost cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded breast carcinoma showing cytoplasmic and nuclear staining with anti-ZAP70 antibody at a dilution of 1/100.

Reference:

- (1) Kremer,K.N., Kumar,A. and Hedin,K.E. G alpha i2 and ZAP-70 mediate RasGRP1 membrane localization and activation of SDF-1-induced T cell functions. *J. Immunol.* 187 (6), 3177-3185 (2011)