



EPHA2 Antibody

E307505

Product description:

Formulation: EPHA2 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E307505

Size: 100ug/200ul

Source:

Rabbit polyclonal EPHA2⁽¹⁾ antibody was raised against a recombinate human EPHA2 protein 744-972aa (NM_004431).

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: 1:200-1:1,000

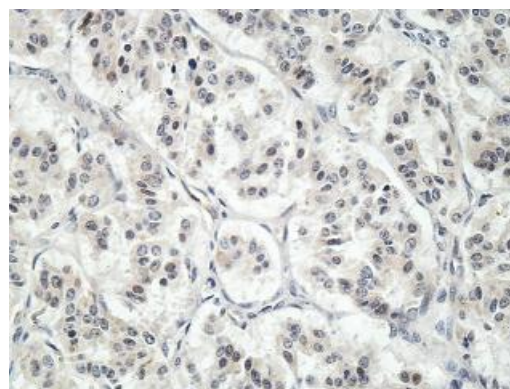
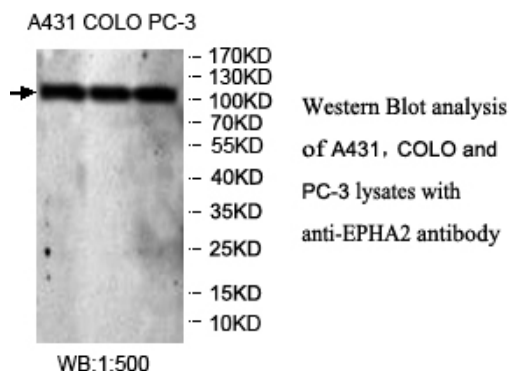
Immunohistochemistry: 1:100-1:500

Optimal dilutions/concentrations should be determined by the end use

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 pancreas cancer staining with anti-EPHA2 antibody at a dilution of 1/100

Reference:

(1) Sugiyama, N., Gucciardo, E., Tatti, O., et al. EphA2 cleavage by MT1-MMP triggers single cancer cell invasion via homotypic cell repulsion. J. Cell Biol. 201 (3), 467-484 (2013)

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