



## PIK3CB Antibody

E306010

**Product description:**

Formulation: Lyophilized PIK3CB antibody purified by protein affinity column containing 1% BSA and 0.02% NaN<sub>3</sub>

Catalog No.: E306010

Size: 100ug/200ul

**Source:**

Rabbit polyclonal PIK3CB <sup>(1)</sup> antibody was raised against a recombinant human PIK3CB protein 627-917aa (BC114432).

**Species Reactivity:**

Reacts with: Human

Predicted: mus, rat

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

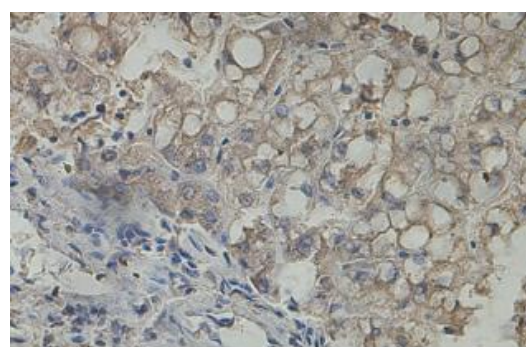
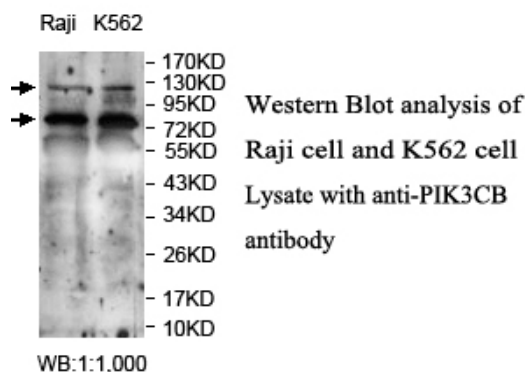
Immunohistochemistry: 1:100-1:500

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

**Dilution instruction and storage:**

Already reconstituted in 200ul sterile H<sub>2</sub>O. 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 fetal liver showing cytoplasmic staining with anti-PIK3CB antibody at a dilution of 1/100.

**Reference:**

- (1) Kumar, A., Redondo-Munoz, J., Perez-Garcia, V. et al. Nuclear but not cytosolic phosphoinositide 3-kinase beta has an essential function in cell survival. Mol. Cell. Biol. 31 (10), 2122-2133 (2011)

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