



AIPL1 Antibody

E305342

Product description:

Formulation: Lyophilized AIPL1 antibody purified by protein A column containing 0.02% NaN₃

Catalog No.: E305342

Size: 100ug/200ul

Source:

Rabbit polyclonal AIPL1⁽¹⁾ antibody was raised against a recombinant human AIPL1 protein 57-320aa (BC012055).

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

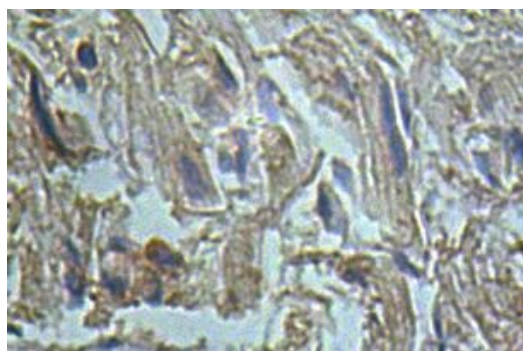
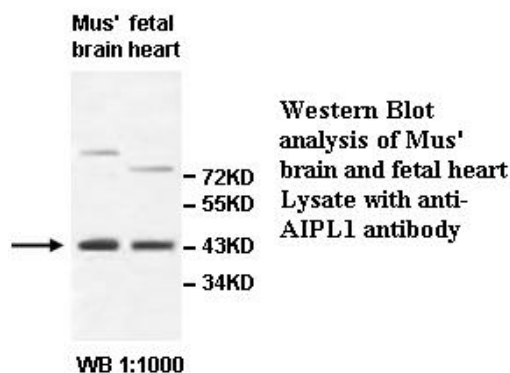
Immunohistochemistry: 1:100-1:500

Optimal dilutions/concentrations should be determined by the end 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 fetal heart showing cytoplasmic and nucleus staining with anti-AIPL1 antibody at a dilution of 1/100.

Reference:

- (1) Jacobson, S.G., Cideciyan, A.V., Aleman, T.S., et al. Human retinal disease from AIPL1 gene mutations: foveal cone loss with minimal macular photoreceptors and rod function remaining. Invest. Ophthalmol. Vis. Sci. 52 (1), 70-79 (2011)

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