



ALG1 Antibody

E305427

Product description:

Formulation: ALG1 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E305427

Size: 100ug/200ul

Source:

Rabbit polyclonal ALG1 ⁽¹⁾ antibody was raised against a recombinant human ALG1 protein 211-462aa (BC004402).

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: 1:500-1:1,000

Immunohistochemistry: 1:100-1:500

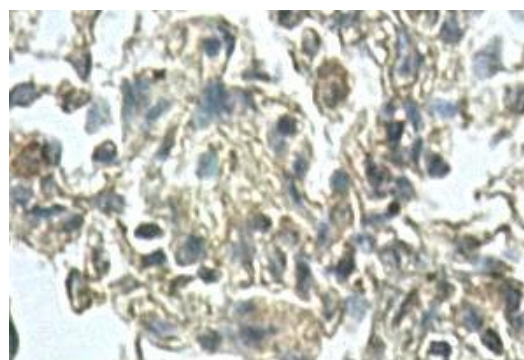
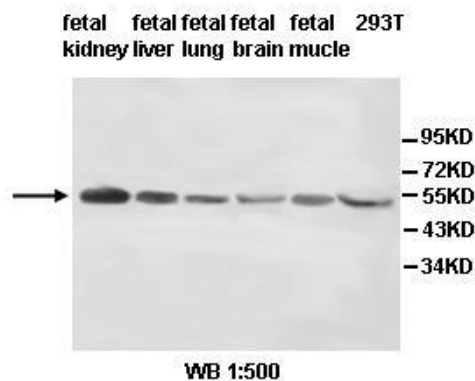
Optimal dilutions/concentrations should be determined by the end user.

Dilution instruction and storage:

Already reconstituted in 200 µl 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 lung showing cytoplasmic staining with anti-ALG1 antibody at a dilution of 1/100.

Reference:

(1) Dupre, T., Vuillaumier-Barrot, S., Chantret, I., et al. Guanosine diphosphate-mannose:GlcNAc2-PP-dolichol mannosyl-transferase deficiency (congenital disorders of glycosylation type 1k): five new patients and seven novel mutations. J. Med. Genet. 47 (11), 729-735 (2010)

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