



ABHD4 Antibody

E301603

Product description:

Formulation: Lyophilized anti-ABHD4 antibody purified by peptide affinity column containing 0.5% BSA and 0.02% NaN_3

Catalog No.: E301603

Size: 100ug/200ul

Source:

Rabbit polyclonal ABHD4 ⁽¹⁾ antibody was raised against a peptide from intermediate residues of human ABHD4 protein.

Species Reactivity:

Human,

Not yet tested in other species.

Application:

For research use only

Peptide ELISA titer: 1:5,000-1:10,000

Western blot analysis: 1:500-1:1,000

Immunohistochemistry: 1:100-1:500

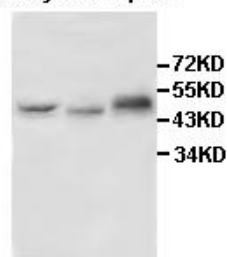
Optimal dilutions/concentrations should be determined by the end user.

Dilution instruction and storage:

Already reconstituted in 200ul sterile H_2O . The antibody is stable for at least one year when stored at -20°C after reconstitution.

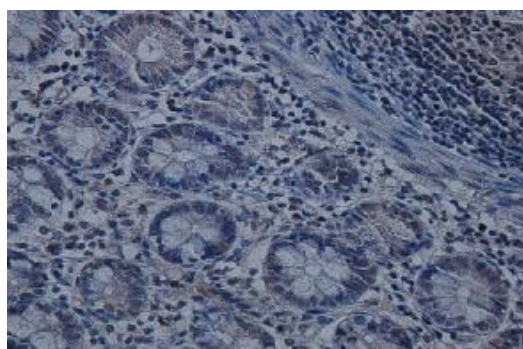
Avoid repeated freeze/thaw cycles.

fetal fetal fetal
kidney brain spleen



Western Blot
analysis of fetal
kidney, brain and
spleen Lysate with
anti-ABHD4 antibody

WB 1:500



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal small intestine staining with anti-ABHD4 antibody at a dilution of 1/100.

Reference:

(1) Simon, G.M. and Cravatt, B.F. Endocannabinoid biosynthesis proceeding through glycerophospho-N-acyl ethanolamine and a role for alpha/beta-hydrolase 4 in this pathway. *J. Biol. Chem.* 281 (36), 26465-26472 (2006)

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