



ADAMTS4 Antibody

E300350

Product description:

Formulation: Lyophilized rabbit anti-ADAMTS4 serum containing 0.02% NaN₃

Catalog No.:E300350

Size: 100ug/200ul

Source:

Rabbit polyclonal ADAMTS4 ⁽¹⁾ antibody was raised against a peptide corresponding to the carboxyterminal end of human ADAMTS4.

Species Reactivity:

Human

Not yet tested in other species.

Application:

For research use only

Peptide ELISA titer: 1:160,000

Western blot analysis: 1:200-500

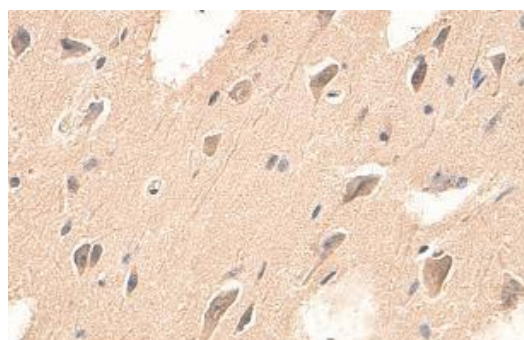
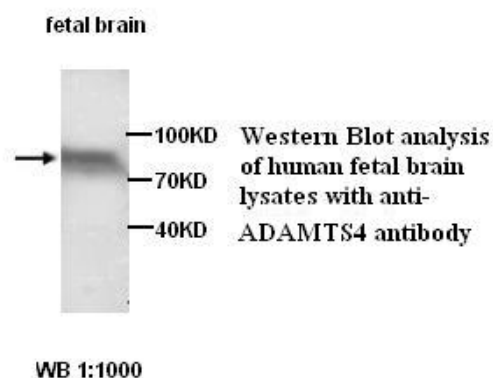
Immunohistochemistry: 1:100-500

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

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/defrost cycles.



Immunohistochemical staining of formalin-fixed paraffin-embedded brain showing ADAMTS4 protein staining with anti-ADAMTS4 antibody at a dilution of 1/200

Reference:

(1) Bondeson, J., Lauder, S., Wainwright, S., et al. Adenoviral gene transfer of the endogenous inhibitor IkappaBalpha into human osteoarthritis synovial fibroblasts demonstrates that several matrix metalloproteinases and aggrecanases are nuclear factor-kappaB-dependent. J. Rheumatol. 2007;34 (3):523-533.

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