



CDH5 Antibody

E306285

Product description:

Formulation: Lyophilized rabbit anti-CDH5 antibody purified by peptide affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E306285

Size: 200ul

Source:

Rabbit polyclonal CDH5 ⁽¹⁾ antibody was raised against a peptide corresponding to amino acids 769 to 784 of human CDH5.

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

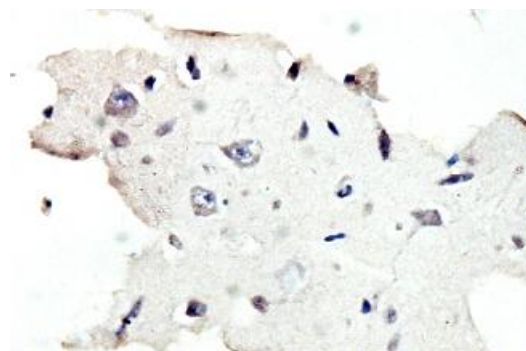
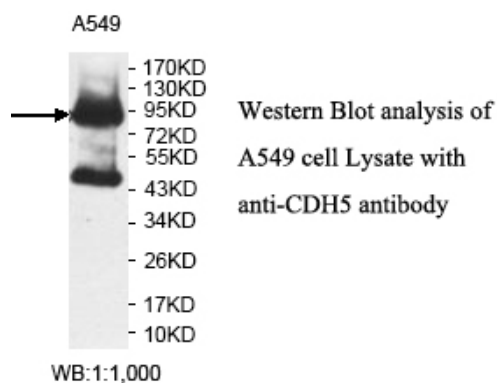
Immunohistochemistry: 1:100-1:500

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

Dilution instruction and storage:

Already reconstituted in 200ul sterile 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 fetal brain showing membrane staining with anti-CDH5 antibody at a dilution of 1/100

Reference:

(1) Miyazaki, T., Taketomi, Y., Takimoto, M. et al. m-Calpain induction in vascular endothelial cells on human and mouse atheromas and its roles in VE-cadherin disorganization and atherosclerosis. *Circulation* 124 (23), 2522-2532 (2011)

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