



## Amyloid beta A4 protein Antibody

E300487

**Product description:**

Formulation: Lyophilized Amyloid beta A4 protein antibody purified by peptide affinity column containing 2% BSA and 0.02% NaN<sub>3</sub>

Catalog No.: E300487

Size: 100ug/200ul

**Source:**

Rabbit polyclonal Amyloid beta A4 protein <sup>(1)</sup> antibody was raised against a peptide from the C terminal residues of human Amyloid beta A4 protein protein.

**Species Reactivity:**

Human, mus, rat

Not yet tested in other species.

**Application:**

For research use only

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

Immunohistochemistry: 1:50-500

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



Immunohistochemical staining of formalin-fixed paraffin-embedded brain showing membrane staining with anti-Amyloid beta precursor protein antibody dilution: 1:100.

**Dilution instruction and storage:**

Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/thaw cycles.

**Reference:**

(1) Kang, J., Lemaire, H.G., Unterbeck, A., et al. The precursor of Alzheimer's disease amyloid A4 protein resembles a cell-surface receptor. *Nature* 325 (6106), 733-736 (1987)

**For Research Use Only**