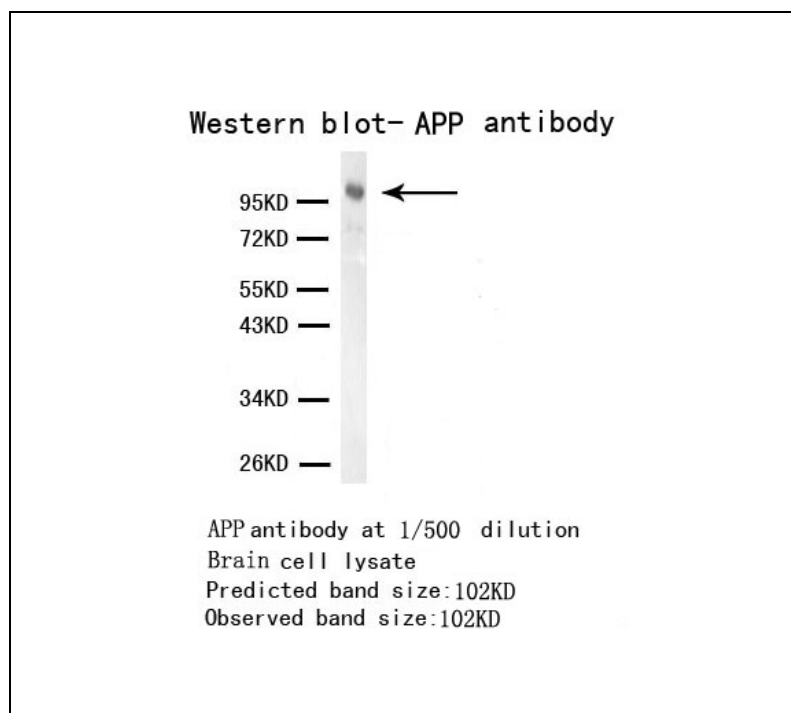




## APP Polyclonal Antibody

E90006

- Background:** This gene encodes a cell surface receptor and transmembrane precursor protein that is cleaved by secretases to form a number of peptides. Some of these peptides are secreted and can bind to the acetyltransferase complex APBB1/TIP60 to promote transcriptional activation, while others form the protein basis of the amyloid plaques found in the brains of patients with Alzheimer disease. Mutations in this gene have been implicated in autosomal dominant Alzheimer disease and cerebroarterial amyloidosis (cerebral amyloid angiopathy). Multiple transcript variants encoding several different isoforms have been found for this gene.
- Catalog Number:** E90006
- Amount:** 100µg/100µl
- Gene ID:** 351
- Species:** Rabbit
- Immunogen:** Recombinant human APP protein.
- Purification:** Antigen affinity purification
- Storage:** Store at 4°C or -20°C (with 50% glycerol); Minimize freeze-thaw cycles; Non-hazardous.
- Formulation:** Each vial at least contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.1% sodium azide.
- Limitation:** For research use only and are not intended for diagnostic or therapeutic use.
- Isotope:** Rabbit IgG
- Species Reactivities:** Human Mouse Rat
- Tested Applications:** ELISA, WB. Other applications have not been tested.
- Application notes:** WB: 1:500-1000; Predicted molecular weight: 102KD.



**For Research Use Only**