



APPPolyclonal Antibody

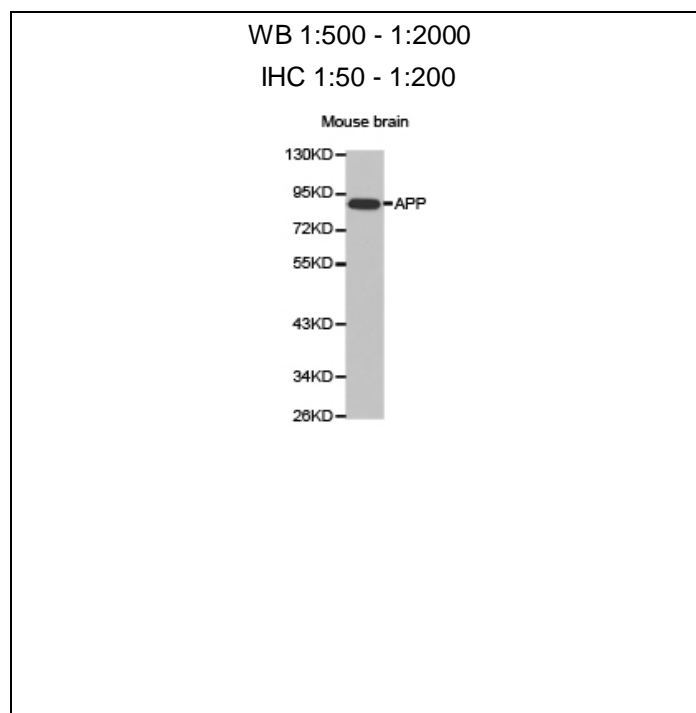
E93161

Catalog Number: E93161**Amount:** 100ul

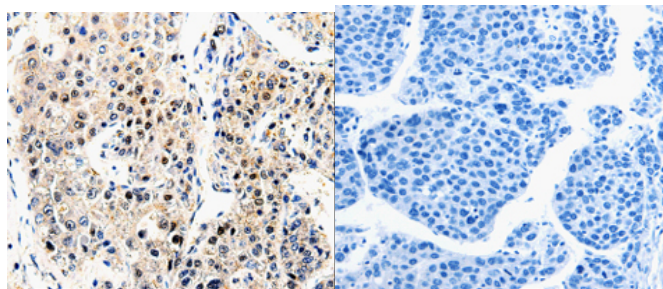
Background: This gene encodes a cell surface receptor and transmembrane precursor protein that is cleaved by secretases to form a number of peptides. Some of these peptides are secreted and can bind to the acetyltransferase complex APBB1/TIP60 to promote transcriptional activation, while others form 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.

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: AAA;AD1;PN2;ABPP;APPI;CVAP;ABETA;PN-II;**Immunogen:** A synthetic peptide of human APP**Purification:** Affinity purification**Reactivity:** H M R**Applications:** WBIHC**Molecular Weight:** 87kDa**Swiss-Prot No. :** P05067**Gene ID:** 351**For Research Use Only**

Western blot analysis of extracts of mouse brain tissue lysate,
using APP antibody.



Immunohistochemistry of paraffin-embedded human liver
cancer tissue using APP antibody.