

Anti-Amyloid Precursor Protein Rabbit mAb

Purified Rabbit Monoclonal Antibody

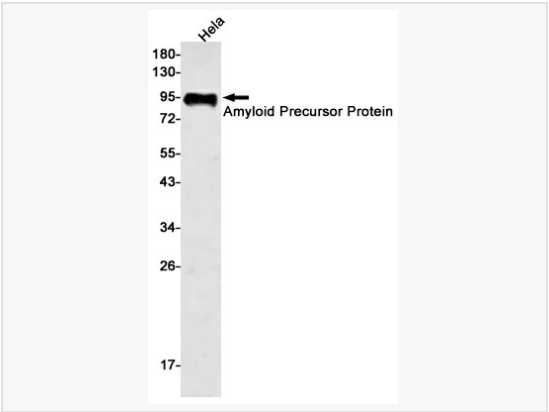
Catalog # R010288

Product Information

Application	WB, IP, ELISA
Reactivity	Human
Dilution	WB 1:500~1:1,000; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	96M98M40
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human Amyloid Precursor Protein
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Amyloid Precursor Protein antibody [96M98M40] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	APP, A4, AD1, Amyloid beta A4 protein, ABPP, APPI, APP, Alzheimer disease amyloid protein, Cerebral vascular amyloid peptide, CVAP, PreA4, Protease nexin-II, PN-II.
Calculated MW	Calculated MW: 87 kDa; Observed MW: 100 kDa
Uniprot ID	P05067
Gene ID	351
Background	APP a cell surface receptor that influences neurite growth, neuronal adhesion and axonogenesis. Cleaved by secretases to form a number of peptides, some of which bind to the acetyltransferase complex Fe65/TIP60 to promote transcriptional activation.



Western blot analysis of Amyloid Precursor Protein in HeLa lysates using Amyloid Precursor Protein antibody.