Product Data Sheet
Amyloid Precursor Protein Rabbit Monoclonal Antibody

Product name:	Amyloid Precursor Protein Rabbit Monoclonal Antibody
Cat number:	MABN01579
Conjugate:	Unconjugated
Size:	100ul
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide corresponding to target protein
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight:	100 kDa
Purification:	Affinity purification
Form:	liquid
Buffer:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
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
Source:	Rabbit
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.

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Web-site: https://immunologicalsciences.com - E-mail: info@immunologicalsciences.com

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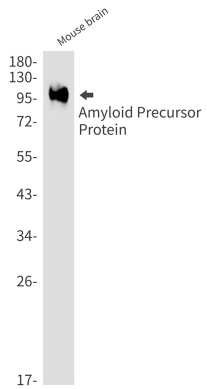
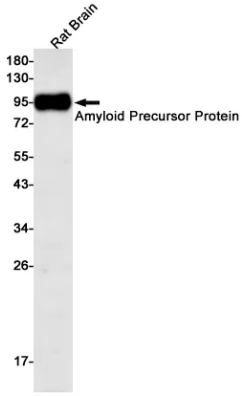


Western blot analysis of Amyloid Precursor Protein in mouse brain lysates using Amyloid Precursor Protein antibody.



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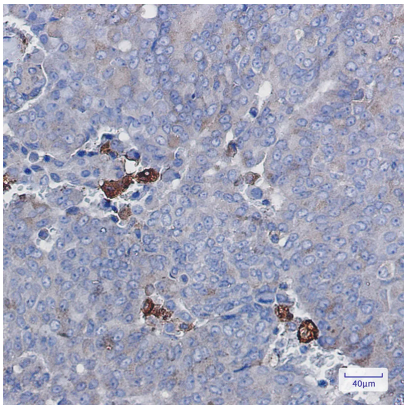
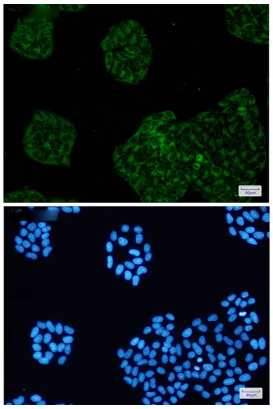


Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Amyloid Precursor Protein antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Amyloid Precursor Protein(green) in Hela using Amyloid Precursor Protein antibody,and DAPI(blue).

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