Amyloid beta A4 Rabbit mAb

Catalog No: #58676

Package Size: #58676-1 50ul #58676-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

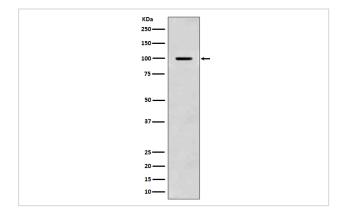
Description

Product Name	Amyloid beta A4 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC
Species Reactivity	Human Mouse Rat
Specificity	Amyloid beta A4 Antibody detects endogenous levels of total Amyloid beta A4
Immunogen Description	A synthesized peptide derived from human Amyloid beta A4
Other Names	A4; AAA; ABETA; ABPP; AD1; AICD-50; AICD-57; AICD-59; AID(50); AID(57); AID(59);; amyloid beta (A4)
	precursor protein; Amyloid beta A4 protein; CTFgamma ; PN 2;CD31; CVAP; APP;
Accession No.	Uniprot:P05067
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Calculated MW	95kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

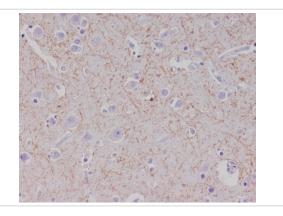
Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

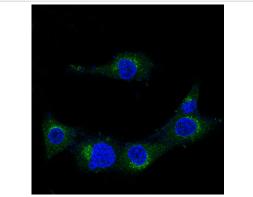
Images



Western blot analysis of Amyloid beta A4 expression in mouse brain lysate.



Immunohistochemical analysis of paraffin-embedded human brain, using Amyloid beta A4 Antibody .



Immunofluorescent analysis of SH-SY5Y cells, using Amyloid beta A4 Antibody .

kDa	HeLa	HeLa(KD)
170 —		
130 —	2.2	
100 —		Sec.
70 —		
55 —		
40 —		
35 —		
25 —		
15 —		

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

Product Description

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.

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.

Note: This product is for in vitro research use only