Product Datasheet

Amyloid beta A4 Antibody

Catalog No: CY5248

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB, IHC, ICC/IF, IP, FC



Information

UniProt ID: P05067

All 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;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

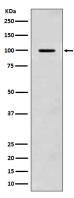
Molecular Wt.: 105 kDa

Application

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

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 extracts of Mouse brain tissue lysate, using Amyloid beta A4 antibody.

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