

Datasheet for ABIN2617176
anti-APP antibody (AA 672-770)



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Overview

Quantity:	100 µL
Target:	APP
Binding Specificity:	AA 672-770
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant APP (Asp672-Asn770) expressed in E. coli. Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against APP. It has been selected for its ability to recognize APP in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	APP
Alternative Name:	APP / beta Amyloid (APP Products)

Target Details

Background:	Name/Gene ID: APP Family: Amyloid precursor protein Synonyms: APP, ABPP, A4, ABETA, AD1, Alzheimer disease, Amyloid beta, Beta-amyloid peptide, APPI, Beta amyloid, CVAP, AAA, PN2, PreA4, Amyloid beta A4 protein, Peptidase nexin-II, CTFgamma, PN-II, Protease nexin-II
Gene ID:	351
Pathways:	Caspase Cascade in Apoptosis , EGFR Signaling Pathway , Transition Metal Ion Homeostasis , Skeletal Muscle Fiber Development , Toll-Like Receptors Cascades , Feeding Behaviour

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: ELISA 1:100-1:5000, ICC 1:50-500, WB 1:50-400,
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months