

## Datasheet for ABIN2617178 anti-APP antibody (AA 672-770) (Biotin)



Overview	
Quantity:	100 µL
Target:	APP
Binding Specificity:	AA 672-770
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APP antibody is conjugated to Biotin
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant APP (Asp672-Asn770) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Mouse APP / Beta Amyloid
Purification:	Affinity purified
Target Details	
Target:	APP
Alternative Name:	APP / beta Amyloid (APP Products)

## **Target Details**

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
	Usage: The applications listed have been tested for the unconjugated form of this product.
	Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only
Handling	
Format:	Liquid

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,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.