

Datasheet for ABIN933069
anti-APP antibody (AA 18-289)



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1 Image

Overview

Quantity:	100 µL
Target:	APP
Binding Specificity:	AA 18-289
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This APP antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	APP antibody was raised in mouse using recombinant human APP (18-289aa) purified from E. coli as the immunogen.
Clone:	J4H9
Isotype:	IgG2b kappa
Purification:	APP antibody was purified by protein-G affinity chromatography

Target Details

Target:	APP
Alternative Name:	APP (APP Products)
Pathways:	Caspase Cascade in Apoptosis , EGFR Signaling Pathway , Transition Metal Ion Homeostasis ,

Target Details

Skeletal Muscle Fiber Development, Toll-Like Receptors Cascades, Feeding Behaviour

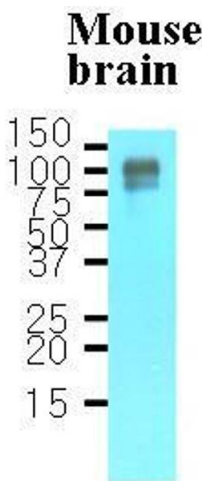
Application Details

Application Notes:	WB: 1:1000-2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	as a liquid PBS, pH 7.4, with 0.1 % NaN3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.

Images



Western Blotting

Image 1. Tissue lysates of mouse brain(30 ug) were resolved by SDS-PAGE, transferred to nitrocellulose membrane and probed with anti-human APP (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.