

Datasheet for ABIN7572363

Recombinant anti-APP antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	APP
Reactivity:	Human
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This APP antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Recombinant Anti-Human APP/Amyloid beta Antibody (22D12)
Clone:	22D12
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	APP
Alternative Name:	APP (APP Products)

Target Details

Background:	AICD-57, A4, Beta-CTF, Protease nexin-II, Gamma-CTF(50), ABPP, S-APP-beta, APP, Abeta40, Abeta42, AID(59), Amyloid intracellular domain 59, AID(57), S-APP-alpha, Gamma-CTF(59), Beta-secretase C-terminal fragment, Amyloid-beta precursor protein, Amyloid precursor protein, Beta-APP42, PreA4, Alzheimer disease amyloid protein, APPI, PN-II, AICD-59, Alpha-secretase C-terminal fragment, Amyloid-beta A4 protein, Amyloid intracellular domain 57, CVAP, Amyloid intracellular domain 50, Beta-APP40, AD1, Cerebral vascular amyloid peptide, AID(50), Alpha-CTF, Gamma-CTF(57), AICD-50
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:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.