

Datasheet for ABIN1826444
anti-APP antibody (AA 44-63)



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Overview

Quantity:	1 mg
Target:	APP
Binding Specificity:	AA 44-63
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This APP antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	A synthetic peptide corresponding to amino acids 44-63 of the N-terminus of the Alzheimers disease APP.
Specificity:	Human APP / Beta Amyloid

Target Details

Target:	APP
Alternative Name:	APP / beta Amyloid (APP Products)
Background:	Name/Gene ID: APP Family: Amyloid precursor protein Synonyms: APP, ABPP, A4, ABETA, AD1, Alzheimer disease, Amyloid beta, Beta-amyloid peptide,

Target Details

	APPI, Beta amyloid, CVAP, AAA, PN2, PreA4, Amyloid beta A4 protein, Peptidase nexin-II, CTFgamma, PN-II, Protease nexin-II
Gene ID:	351
UniProt:	P05067
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: ELISA (1:5000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.05 % sodium azide
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:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C, -20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles.