

Anti-Amyloid beta peptide antibody (1-16) (STJ72676)

STJ72676

GENERAL INFORMATION

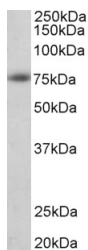
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Amyloid beta peptide (1-16) is suitable for use in ELISA research applications.
Applications	Pep-ELISA
Host/Source	Goat
Reactivity	Human, Dog, Pig, Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution	WB-1-3µg/ml
Range	ELISA-antibody detection limit dilution 1:8000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage	Store at -20 on receipt and minimise freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	351
Gene Symbol	APP
Uniprot ID	A4_HUMAN
Immunogen	
Immunogen Region	1-16
Specificity	This antibody is expected to recognize all reported isoforms of APP (NP_000475.1; NP_958816.1; NP_958817.1; NP_001129601.1; NP_001129602.1) and to recognize all lengths of the Amyloid beta peptide.
Immunogen Sequence	DAEFRHDSGYEVHHQK



STJ72676 (1µg/ml) staining of Human Cerebral Cortex lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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