

Anti-APP antibody (221-270 aa) (STJ98585)

STJ98585

GENERAL INFORMATION

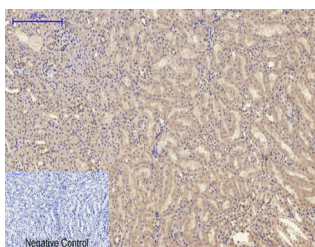
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Amyloid-beta precursor protein precursor protein (221-270 aa) is suitable for use in Immunofluorescence, Western Blot, Immunohistochemistry and ELISA research applications.
Applications	IF/WB/IHC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

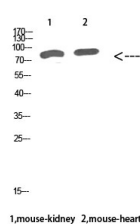
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IF 1:50-200
Range	WB 1:500-2000 ELISA 1:10000-20000 IHC 1:50-300
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

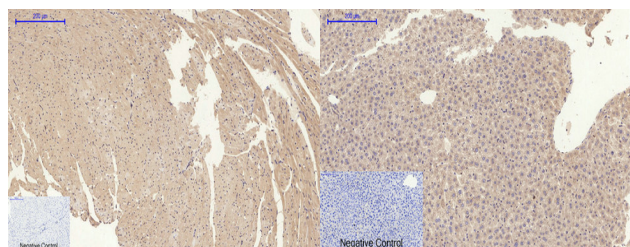
Gene ID	351
Gene Symbol	APP
Uniprot ID	A4_HUMAN
Immunogen	Synthesized peptide derived from Amyloid-Beta at the amino acid range 221-270
Immunogen	221-270 aa
Region	
Specificity	Amyloid-Beta Polyclonal Antibody detects endogenous levels of Amyloid-Beta
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Mouse-kidney tissue. 1, Amyloid-Beta Polyclonal Antibody was diluted at 1:200 (4A°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98A°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



Western blot analysis of mouse-kidney mouse-heart cells using Amyloid-Beta Polyclonal Antibody diluted at 1:500. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded Mouse-heart tissue. 1, Amyloid-Beta Polyclonal Antibody was diluted at 1:200 (4A°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98A°C, 20min). 3, Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081