

Anti-BACE1 antibody (452-501 aa) (STJ91795)

STJ91795

GENERAL INFORMATION

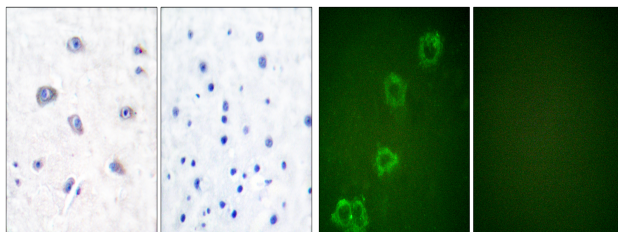
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Beta-secretase 1 (452-501 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

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 Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
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	23621
Gene Symbol	BACE1
Uniprot ID	BACE1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human BACE at the amino acid range 452-501
Immunogen Region	452-501 aa
Specificity	BACE Polyclonal Antibody detects endogenous levels of BACE protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using BACE Antibody. The picture on the right is blocked with the synthesized peptide.

Immunofluorescence analysis of HUVEC cells, using BACE Antibody. The picture on the right is blocked with the synthesized peptide.

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