

Anti-IAPP antibody (10-90 N-Term) (STJ91590)

STJ91590

GENERAL INFORMATION

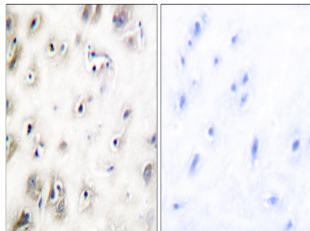
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Islet Amyloid Polypeptide (10-90 N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

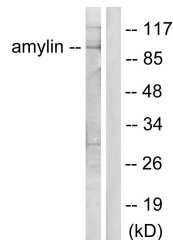
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

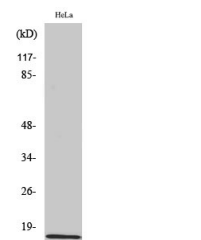
Gene ID	3375
Gene Symbol	IAPP
Uniprot ID	IAPP_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Amylin at amino acid range 1-50
Immunogen Region	10-90 N-Term
Specificity	IAPP polyclonal antibody (Islet Amyloid Polypeptide) binds to endogenous Islet Amyloid Polypeptide at the amino acid region 10-90 N-Term.
Immunogen Sequence	



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



Western blot analysis of lysates from HeLa cells, treated with EGF 200ng/ml 30', using Amylin Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Amylin Polyclonal Antibody diluted at 1: 1000

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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