

Rabbit anti-Human Islet amyloid polypeptide Polyclonal Antibody | anti-IAPP antibody

Rabbit anti-human Islet amyloid polypeptide polyclonal Antibody, HRP conjugated

CATALOG # AAA81773	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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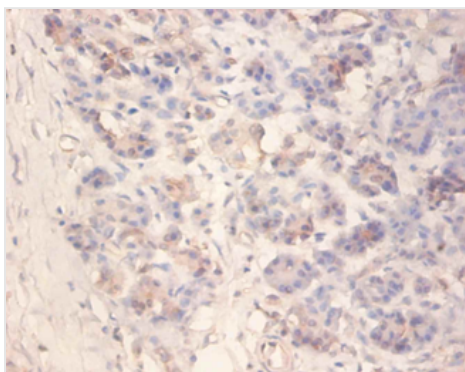
PRODUCT SYNONYMS

Islet amyloid polypeptide; Polyclonal Antibody; Rabbit anti-human Islet amyloid polypeptide polyclonal Antibody; HRP conjugated; Amylin; Diabetes-associated peptide; Insulinoma amyloid peptide; IAPP; anti-IAPP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Positions	34-70
Sequence	KCNTATCATQ RLANFLVHSS NNFGAILSST NVGSNTY
Sequence Length	70
Applicable Applications for anti-IAPP antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	HRP
Immunogen	Raised against recombinant Human Islet amyloid polypeptide protein, corresponding to amino acids 34-70
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-20936
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry Immunohistochemistry of paraffin-embedded human pancreas at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-IAPP antibody	Selectively inhibits insulin-stimulated glucose utilization and glycogen deposition in muscle, while not affecting adipocyte glucose metabolism.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557655
NCBI GeneID	3375
NCBI Accession #	NP_000406.1
NCBI GenBank Nucleotide #	NM_000415.2
UniProt Accession #	P10997; Q0ZD87; Q14598
Molecular Weight	9,806 Da
NCBI Official Full Name	islet amyloid polypeptide
NCBI Official Synonym Full Names	islet amyloid polypeptide
NCBI Official Symbol	IAPP
NCBI Official Synonym Symbols	DAP; IAP
NCBI Protein Information	islet amyloid polypeptide
UniProt Protein Name	Islet amyloid polypeptide
UniProt Gene Name	IAPP
UniProt Synonym Gene Names	DAP
UniProt Entry Name	IAPP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/islet-amyloid-polypeptide-antibody-elisa/81773>