

Regenerating islet-derived protein 3-beta ELISA Kit | Reg3b elisa kit

Rat Regenerating islet-derived protein 3-beta ELISA Kit

CATALOG #
AAA56906

REACTIVITY
Rat

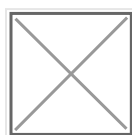
PRODUCT SYNONYMS

Regenerating islet-derived protein 3-beta; Rat Regenerating islet-derived protein 3-beta ELISA Kit; REG-3-beta; Pancreatitis-associated protein 1; Peptide 23; REG-2; Regenerating islet-derived protein III-beta; Reg III-beta; Reg3b; Pap; Pap1; Reg2; Reg3b elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	180
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Reg3b elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16757982
NCBI GeneID	24618
NCBI Accession #	NP_445741.1
NCBI GenBank Nucleotide #	NM_053289.1
UniProt Accession #	P25031 ; Q64102 ; Q64231
Molecular Weight	19,617 Da

NCBI Official Full Name	regenerating islet-derived protein 3-beta
NCBI Official Synonym Full Names	regenerating islet-derived 3 beta
NCBI Official Symbol	Reg3b
NCBI Official Synonym Symbols	Pap; Pap1
NCBI Protein Information	regenerating islet-derived protein 3-beta
UniProt Protein Name	Regenerating islet-derived protein 3-beta
UniProt Gene Name	Reg3b
UniProt Synonym Gene Names	Pap; Pap1; Reg2; REG-3-beta; Reg III-beta
UniProt Entry Name	REG3B_RAT

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/reg3b-rat-elisa-kits/regenerating-islet-derived-protein-3-beta/56906>