

Monkey Regenerating Islet Derived Protein 3 Alpha, REG3a ELISA Kit | REG3a elisa kit

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CATALOG #
AAA121928

REACTIVITY
Monkey

PRODUCT SYNONYMS

Regenerating Islet Derived Protein 3 Alpha; REG3a; Monkey Regenerating Islet Derived Protein 3 Alpha; REG3a ELISA Kit; REG3a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Sequence Length	175
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	2ng/L - 700ng/L
Sensitivity	1.18ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for REG3a elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Monkey Regenerating Islet Derived Protein 3 Alpha (also known as REG3A) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Monkey REG3A antibody. REG3A present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Monkey REG3A Antibody is added and binds to REG3A in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated REG3A antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Monkey REG3A. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21070995
NCBI GeneID	5068
NCBI Accession #	NP_620355.1
NCBI GenBank Nucleotide #	NM_138938.2
UniProt Accession #	Q06141
Molecular Weight	19,395 Da
NCBI Official Full Name	regenerating islet-derived protein 3-alpha
NCBI Official Synonym Full Names	regenerating family member 3 alpha
NCBI Official Symbol	REG3A
NCBI Official Synonym Symbols	HIP; PAP; PAP1; REG3; INGAP; PAP-H; PBCGF; HIP/PAP; REG-III
NCBI Protein Information	regenerating islet-derived protein 3-alpha
UniProt Protein Name	Regenerating islet-derived protein 3-alpha
UniProt Gene Name	REG3A
UniProt Synonym Gene Names	HIP; PAP; PAP1; REG-3-alpha; HIP/PAP; Reg III-alpha

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/monkey-elisa-kits/regenerating-islet-derived-protein-3-alpha-reg3a/121928>