

Monkey Apolipoprotein C3, Apo C3 ELISA Kit | Apo C3 elisa kit

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CATALOG #
AAA43400

REACTIVITY
Monkey

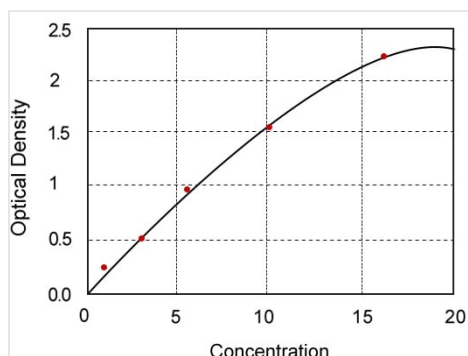
PRODUCT SYNONYMS

Apolipoprotein C3; Apo C3; Monkey Apolipoprotein C3; Apo C3 ELISA Kit; Apo C3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Sequence Length	99
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	10ng/L - 4000ng/L
Sensitivity	5.22ng/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 Apo C3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Monkey Apolipoprotein C3 (also known as Apo C3) 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 Apo C3 antibody. Apo C3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Monkey Apo C3 Antibody is added and binds to Apo C3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Apo C3 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 Apo C3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	114026
NCBI GeneID	345
UniProt Accession #	P02656; Q08E83; Q6Q786
Molecular Weight	10,852 Da
NCBI Official Full Name	Apolipoprotein C-III
NCBI Official Synonym Full Names	apolipoprotein C3
NCBI Official Symbol	APOC3
NCBI Official Synonym Symbols	APOCIII
NCBI Protein Information	apolipoprotein C-III
UniProt Protein Name	Apolipoprotein C-III
UniProt Gene Name	APOC3
UniProt Synonym Gene Names	Apo-CIII; ApoC-III

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/apolipoprotein-c3-apo-c3/43400>