

Monkey apolipoprotein B100 (Apo-B100) ELISA Kit | Apo-B100 elisa kit

Monkey apolipoprotein B100, Apo-B100 ELISA Kit

CATALOG #
AAA15286

REACTIVITY
Monkey

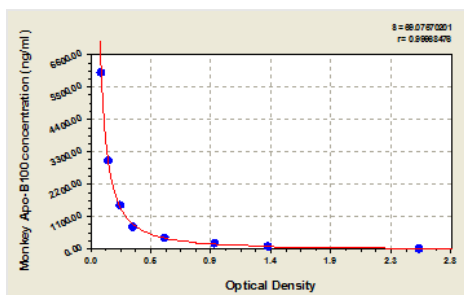
PRODUCT SYNONYMS

apolipoprotein B100 (Apo-B100); Monkey apolipoprotein B100; Apo-B100 ELISA Kit; Monkey apolipoprotein B100 (Apo-B100) ELISA Kit; Apo-B100 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Monkey
Sequence Length	4560
Samples	Serum, plasma
Detection Range	93.75 ng/ml-6000 ng/ml
Sensitivity	23.44 ng/ml
Detection Wavelength	450 nm
Sample Volume	50-100ul
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Apo-B100 elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with Apo-B100. Standards or samples are then added to the appropriate microtiter plate wells with Horseradish Peroxidase (HRP) -conjugated antibody preparation specific for Apo-B100, mix well and incubated. The more the amount of Apo-B100 in samples, the less HRP- conjugated antibody preparation specific for Apo-B100 bound by pre-coated Apo-B100. Then a TMB (3,3',5,5' tetramethyl-benzidine) substrate solution is added to each well. And the color develops in opposite to the amount of Apo-B100 in the sample. The color development is stopped and the intensity of the color is measured.

NCBI AND UNIPROT INFORMATION

NCBI GI #	28780
NCBI GeneID	338

UniProt Accession #	P04114; O00502; P78479; P78480; P78481; Q13779; Q13785; Q13786; Q13787; Q13788; Q4ZG63; Q53QC8
Molecular Weight	515,605 Da
NCBI Official Full Name	apo-B100
NCBI Official Synonym Full Names	apolipoprotein B
NCBI Official Symbol	APOB
NCBI Official Synonym Symbols	FLDB; LDLCQ4
NCBI Protein Information	apolipoprotein B-100; apoB-48; apoB-100; apo B-100; mutant Apo B 100; apolipoprotein B48; apolipoprotein B (including Ag(x) antigen)
UniProt Protein Name	Apolipoprotein B-100
UniProt Gene Name	APOB
UniProt Synonym Gene Names	Apo B-100; Apo B-48
UniProt Entry Name	APOB_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/monkey-elisa-kits/apolipoprotein-b100-apo-b100/15286>