

Human Angiopoietin-like protein 8, ANGPTL8 ELISA Kit | ANGPTL8 elisa kit

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 CATALOG #
AAA43783

 REACTIVITY
Human

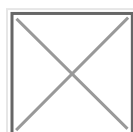
PRODUCT SYNONYMS

Angiopoietin-like protein 8; ANGPTL8; Human Angiopoietin-like protein 8; ANGPTL8 ELISA Kit; ANGPTL8 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	198
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 2000ng/L
Sensitivity	2.36ng/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 ANGPTL8 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Angiopoietin-like Protein 8 (also known as ANGPTL8) 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 human ANGPTL8 antibody. ANGPTL8 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human ANGPTL8 Antibody is added and binds to ANGPTL8 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated ANGPTL8 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 human ANGPTL8. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	291219911
NCBI GeneID	55908

NCBI Accession #	NP_061157.3
NCBI GenBank Nucleotide #	NM_018687.6
UniProt Accession #	Q6UXH0; Q9NQZ1
Molecular Weight	22,105 Da
NCBI Official Full Name	angiotensin-like protein 8
NCBI Official Synonym Full Names	angiotensin like 8
NCBI Official Symbol	ANGPTL8
NCBI Official Synonym Symbols	RIFL; TD26; PRO1185; PVPA599; C19orf80
NCBI Protein Information	angiotensin-like protein 8
UniProt Protein Name	Angiotensin-like protein 8
UniProt Gene Name	ANGPTL8
UniProt Synonym Gene Names	C19orf80; RIFL1 PublicationManual assertion based on opinion iniRef.5

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/human-elisa-kits/angiotensin-like-protein-8-angptl8/43783>