Human angiopoietin-like 3 ELISA Kit | ANGPTL3 elisa kit

Human angiopoietin-like protein 3, ANGPTL3 ELISA Kit

CATALOG #	REACTIVITY
AAA80557	**Human**

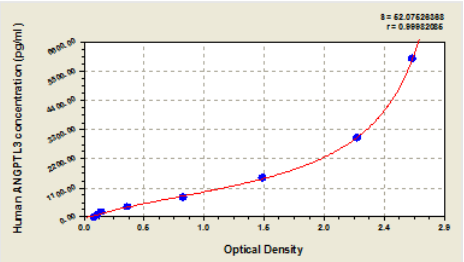
PRODUCT SYNONYMS

angiopoietin-like 3; Human angiopoietin-like protein 3; ANGPTL3 ELISA Kit; ANGPT5; angiopoietin 5; angiopoietin-related protein 3; ANGPTL3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of Human ANGPTL3. No significant cross-reactivity or interference between Human ANGPTL3 and analogues was observed.
Sequence Length	460
Samples	Serum, plasma, cell culture supernates
Detection Range	93.75 pg/ml-6000 pg/ml
Sensitivity	23.4 pg/ml
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV% is less than 8% Three samples of known concentration were tested twenty times on one plate to assess. Inter-assay Precision (Precision between assays): CV% is less than 10% Three samples of known concentration were tested in twenty assays to assess.
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	7656888
NCBI GeneID	27329
NCBI Accession #	NP_055310.1
NCBI GenBank Nucleotide #	NM_014495.3

UniProt Accession #	Q9Y5C1; A0JLS0; B1ALJ0; B2RCW1
Molecular Weight	53,637 Da
NCBI Official Full Name	angiopoietin-related protein 3 preproprotein
NCBI Official Synonym Full Names	angiopoietin-like 3
NCBI Official Symbol	ANGPTL3
NCBI Official Synonym Symbols	ANL3; ANG-5; FHBL2; ANGPT5
NCBI Protein Information	angiopoietin-related protein 3; angiopoietin 5
UniProt Protein Name	Angiopoietin-related protein 3
UniProt Gene Name	**ANGPTL3**
UniProt Synonym Gene Names	ANGPT5; UNQ153/PRO179; ANG-5
UniProt Entry Name	ANGL3_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://www.aaabiotech.com/angptl3-human-elisa-kits/angiopoietin-like-3/80557