

Human Signal peptide, CUB and EGF-like domain-containing protein 1 ELISA Kit | SCUBE1 elisa kit

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CATALOG # AAA102272	REACTIVITY Human
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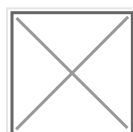
PRODUCT SYNONYMS

Signal peptide; CUB and EGF-like domain-containing protein 1; Human Signal peptide; CUB and EGF-like domain-containing protein 1 ELISA Kit; SCUBE1; SCUBE1 elisa kit

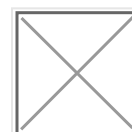
PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	988
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	0.156-10ng/ml
Sensitivity	0.094ng/ml
Preparation and Storage	Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C

IMAGES



Standard Curve (Sample)



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SCUBE1 elisa kit	Principle of the Assay This kit was based on sandwich enzyme-linked immune-sorbent assay technology. anti-Human SCUBE1 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-Human SCUBE1 antibody was used as detection antibodies. The standards, test samples and biotin conjugated detection antibody were added to the wells subsequently, and wash with wash buffer. HRP-Streptavidin was added and unbound conjugates were washed away with wash buffer. TMB substrates were used to visualize HRP enzymatic reaction. TMB was catalyzed by HRP to produce a blue color product that changed into yellow after adding acidic stop solution. The density of yellow is proportional to the Human SCUBE1 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of Human SCUBE1 can be calculated.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	120587029
NCBI GeneID	80274
NCBI Accession #	NP_766638.2

NCBI GenBank Nucleotide #	NM_173050.3
Molecular Weight	107,910 Da
NCBI Official Full Name	signal peptide, CUB and EGF-like domain-containing protein 1
NCBI Official Synonym Full Names	signal peptide, CUB domain and EGF like domain containing 1
NCBI Official Symbol	SCUBE1
NCBI Protein Information	signal peptide, CUB and EGF-like domain-containing protein 1
UniProt Protein Name	Signal peptide, CUB and EGF-like domain-containing protein 1
UniProt Gene Name	SCUBE1
UniProt Entry Name	SCUB1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/scube1-human-elisa-kits/signal-peptide-cub-and-egf-like-domain-containing-protein-1/102272>