

Human Scavenger receptor cysteine-rich type 1 protein M130 (C163A) ELISA Kit | C163A elisa kit

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CATALOG #

AAA43832

REACTIVITY

Human

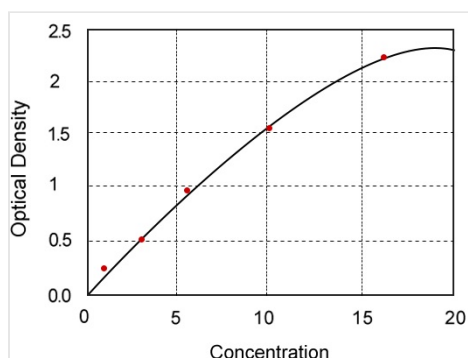
PRODUCT SYNONYMS

Scavenger receptor cysteine-rich type 1 protein M130 (C163A); Human Scavenger receptor cysteine-rich type 1 protein M130 (C163A) ELISA Kit; C163A elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1156
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 20ng/ml
Sensitivity	0.028ng/ml
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 C163A elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Scavenger Receptor Cysteine-rich Type 1 Protein M130 (also known as C163A) 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 C163A antibody. C163A present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human C163A Antibody is added and binds to C163A in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated C163A 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 C163A. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	344179110
NCBI GeneID	9332
NCBI Accession #	NP_004235.4
NCBI GenBank Nucleotide #	NM_004244.5
UniProt Accession #	Q86VB7; Q07898; Q07899; Q07900; Q07901; Q2VLH7; C9JIG2
Molecular Weight	125,982 Da
NCBI Official Full Name	scavenger receptor cysteine-rich type 1 protein M130 isoform a
NCBI Official Synonym Full Names	CD163 molecule
NCBI Official Symbol	CD163
NCBI Official Synonym Symbols	M130; MM130; SCAR11
NCBI Protein Information	scavenger receptor cysteine-rich type 1 protein M130
UniProt Protein Name	Scavenger receptor cysteine-rich type 1 protein M130
UniProt Gene Name	CD163
UniProt Synonym Gene Names	M130; sCD163

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/scavenger-receptor-cysteine-rich-type-1-protein-m130-c163a/43832>