

Pig Scavenger receptor cysteine-rich type 1 protein M130 ELISA Kit | CD163 elisa kit

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CATALOG #
AAA191359

REACTIVITY
Pig

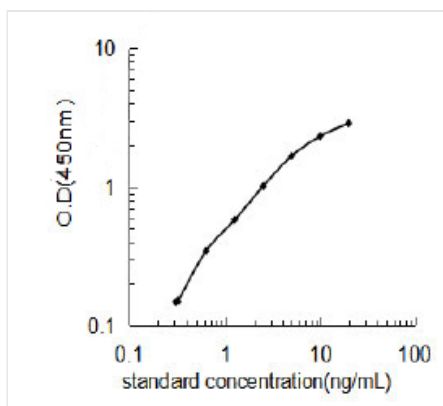
PRODUCT SYNONYMS

Scavenger receptor cysteine-rich type 1 protein M130; Pig Scavenger receptor cysteine-rich type 1 protein M130 ELISA Kit; CD163; M130; CD163 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Pig
Specificity	Recombinant and natural Pig Scavenger receptor cysteine-rich type 1 protein M130
Sequence Length	1110
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.312-20 ng/mL
Sensitivity	< 0.161 ng/mL
Intra-assay Precision	<=5.9%
Inter-assay Precision	<=9.2%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CD163 elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47522778
NCBI GeneID	397031
NCBI Accession #	NP_999141.1
NCBI GenBank Nucleotide #	NM_213976.1
UniProt Accession #	Q2VL90; Q2VL89; Q8HY22
Molecular Weight	94,061 Da
NCBI Official Full Name	scavenger receptor cysteine-rich type 1 protein M130
NCBI Official Symbol	CD163
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
UniProt Entry Name	C163A_PIG

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/cd163-pig-elisa-kits/scavenger-receptor-cysteine-rich-type-1-protein-m130/191359>