

Mouse Corticosteroid-binding Globulin (SERPINA6) ELISA Kit | SERPINA6 elisa kit

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CATALOG #
AAA121603

REACTIVITY
Mouse

PRODUCT SYNONYMS

Corticosteroid-binding Globulin (SERPINA6); Mouse Corticosteroid-binding Globulin (SERPINA6) ELISA Kit; SERPINA6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	405
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5?g/ml - 100?g/ml
Sensitivity	0.27?g/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 SERPINA6 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Corticosteroid-binding Globulin (also known as SERPINA6) 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 Mouse SERPINA6 antibody. SERPINA6 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse SERPINA6 Antibody is added and binds to SERPINA6 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SERPINA6 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 Mouse SERPINA6. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	73858564
NCBI GeneID	866
NCBI Accession #	NP_001747.2
NCBI GenBank Nucleotide #	NM_001756.3
UniProt Accession #	P08185; Q7Z2Q9; A8K456
Molecular Weight	45,141 Da
NCBI Official Full Name	corticosteroid-binding globulin
NCBI Official Synonym Full Names	serpin family A member 6
NCBI Official Symbol	SERPINA6
NCBI Official Synonym Symbols	CBG
NCBI Protein Information	corticosteroid-binding globulin
UniProt Protein Name	Corticosteroid-binding globulin
UniProt Gene Name	SERPINA6
UniProt Synonym Gene Names	CBG; CBG

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/mouse-elisa-kits/corticosteroid-binding-globulin-serpina6/121603>