

Rat SERPINA6 (Corticosteroid-binding globulin) ELISA Kit | SERPINA6 elisa kit

Rat SERPINA6 (Corticosteroid-binding globulin) ELISA Kit

CATALOG #
AAA248670

REACTIVITY
Rat

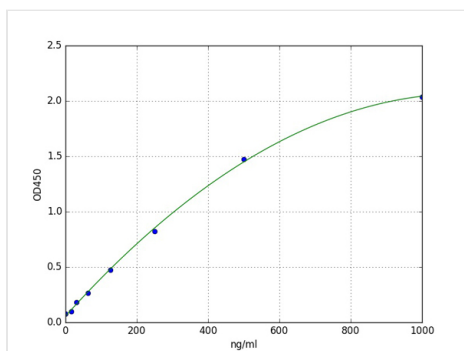
PRODUCT SYNONYMS

SERPINA6 (Corticosteroid-binding globulin); Rat SERPINA6 (Corticosteroid-binding globulin) ELISA Kit; SERPINA6 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	396
Assay Type	Sandwich ELISA, Double Antibody
Samples	Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples
Detection Range	15.625-1000ng/ml
Sensitivity	9.375ng/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)

ADDITIONAL INFORMATION

Related Product Information for SERPINA6 elisa kit

Principle of the Assay: This kit was based on sandwich enzyme-linked immune-sorbent assay technology. Anti-SERPINA6 antibody was pre-coated onto 96-well plates. And the biotin conjugated anti-SERPINA6 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 SERPINA6 amount of sample captured in plate. Read the O.D. absorbance at 450nm in a microplate reader, and then the concentration of SERPINA6 can be calculated.

NCBI AND UNIPROT INFORMATION

NCBI GI #

205371742

NCBI GeneID	299270
UniProt Accession #	P31211 ; Q5M822
Molecular Weight	44,671 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/rat-elisa-kits/serpina6-corticosteroid-binding-globulin/248670>