

Rabbit anti-Rat Corticosteroid Binding Globulin (CBG) Polyclonal Antibody | anti-CBG antibody

Polyclonal Antibody to Corticosteroid Binding Globulin (CBG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132453	Rabbit	Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

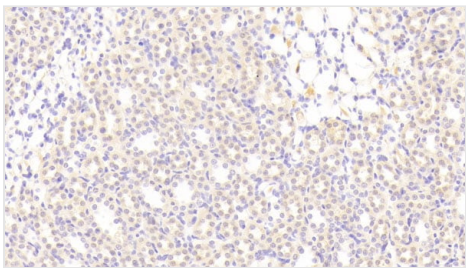
PRODUCT SYNONYMS

Corticosteroid Binding Globulin (CBG); Polyclonal Antibody; Polyclonal Antibody to Corticosteroid Binding Globulin (CBG); anti-CBG antibody

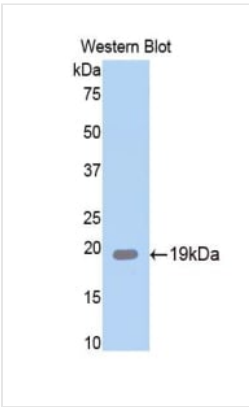
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CBG. It has been selected for its ability to recognize CBG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-YLLKQSDT GLEMNMGNAM FLLQKLKLD SFLADVKQYY ESEALIDFE DWTASQQIN QHVKDKTQGK IEHVFSDLDS PASFILVNYI FLRGIWELPF SPENTREEDF YVNETSTVKV PMMVQSGSIG YFRDSVFPCQ LIQMDYVGNG TA
Sequence Length	405
Applicable Applications for anti-CBG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CBG (Tyr106~Ala255) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

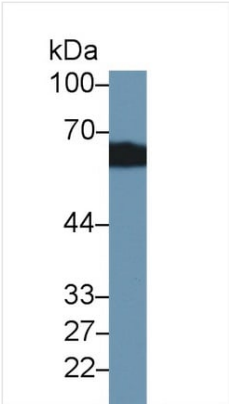
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Kidney lysate; Primary Ab: 2ug/ml Rabbit Anti-Rat CBG Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	57527135
NCBI GeneID	299270
NCBI Accession #	NP_001009663.1
NCBI GenBank Nucleotide #	NM_001009663.1
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/corticosteroid-binding-globulin-cbg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132453>