

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

Polyclonal Antibody to Corticosteroid Binding Globulin (CBG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132421	Rabbit	Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

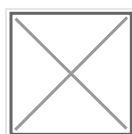
PRODUCT SYNONYMS

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

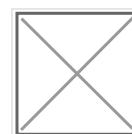
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, 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 its sequence is listed below. MG HHHHHHSGSE F-EENFYVDE TTVVKVPMML QSSTISYLHD SELPCQLVQM NYVGNGTVFF ILPDKGKMNT VIAALSRDTI NRWSAGLTSS QVDLYIPKVT ISGVYDLGDV LEEMGIADLF TNQANFSRIT QDAQLKSSKV VHKAVLQLNE EGVDTAGSTG VTLNLTSPILR
Sequence Length	405
Applicable Applications for anti-CBG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant Human CBG (Glu218~Arg378) expressed in E.coli.
Cross Reactivity	Human
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



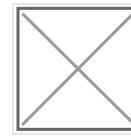
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Gland Tissue



IHC (Immunohistochemistry)
FITC staining on IHC-P; Samples: Human Hela Cells.



WB (Western Blot)
Western Blot: Sample: Recombinant CBG, Human.

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/polyclonal/corticosteroid-binding-globulin-cbg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132421>