

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

Polyclonal Antibody to Corticosteroid Binding Globulin (CBG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132577	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

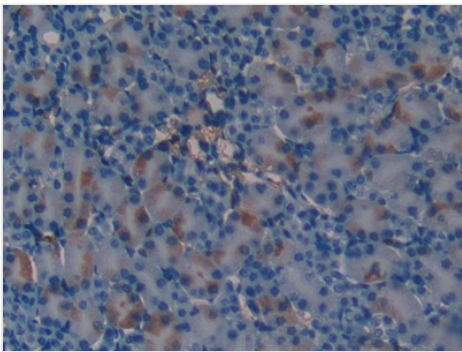
PRODUCT SYNONYMS

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

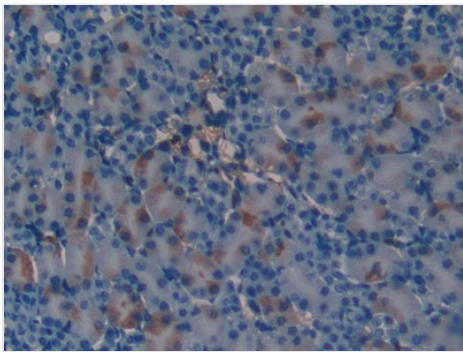
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
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% NaN3, 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 HHHHHHSGS- NTLISPVSI MALAMLSLST RGSTQYLENL GFNMSKMSEA EHQGFQYLN SLLQQSDTGL EMNMGVMFL LQNLKLKDSF LADTKHYYES EALTIPSKDW TKAGEQINNH VKNKTQGKIE HVVSDLDSSA TLILINYIFL KGIWKLPFSP ENTREEDFYV NETSTVKVPM MVQSGNISYF RDSAIPCQMV QMNYVGN GTT
Sequence Length	405
Applicable Applications for anti-CBG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CBG (Asn57~Thr256) expressed in E.coli.
Cross Reactivity	Mouse
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.

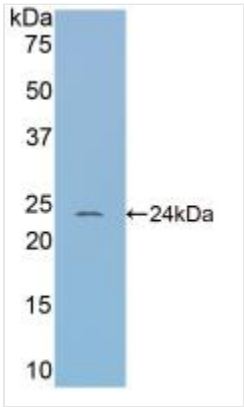
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue.



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

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.

