

Rabbit anti-Rat Thyroxine Binding Globulin (TBG) Polyclonal Antibody | anti-TBG antibody

Polyclonal Antibody to Thyroxine Binding Globulin (TBG)

CATALOG # AAA133358	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
-------------------------------	-----------------------	--------------------------	---

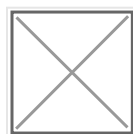
PRODUCT SYNONYMS

Thyroxine Binding Globulin (TBG); Polyclonal Antibody; Polyclonal Antibody to Thyroxine Binding Globulin (TBG); anti-TBG antibody

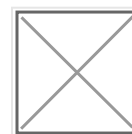
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TBG. It has been selected for its ability to recognize TBG 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 N, 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-GFQHLICS LNFPNNELEL QMGNAVFIGQ QLKPLAKFLD DVKTLYETEV FSTDFSNSVA AQHEINSYVE KQTKGKIVGL IQDLKLNIM ILVNYIHFKQ QWANPFRVSK TEESNFSVD KSTTVQVPM HQLQYYHYV DVELNCTVLQ MDYSANALAL FVLPKEGHME WVEAAMSSKT LKKWNHLLQK GWVLFVPKF SISATYDLGS TLQKMGMRDA FAESADFPGL TKDNGLKLSY AFHKAVLHIG EEGTKEGASP EAGSLDQPEV APLHAVIRLD
Sequence Length	415
Applicable Applications for anti-TBG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TBG (Gly114-Asp391) 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.

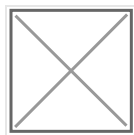
IMAGES



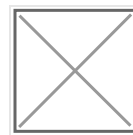
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Testis Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Intestine Tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant TBG, Rat.

**WB (Western Blot)**

Western Blot: Sample: Rat Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	48429191
NCBI GeneID	81806
UniProt Accession #	P35577
Molecular Weight	46,938 Da
NCBI Official Full Name	Thyroxine-binding globulin
NCBI Official Synonym Full Names	serpin family A member 7
NCBI Official Symbol	Serpina7
NCBI Official Synonym Symbols	Tbg
NCBI Protein Information	thyroxine-binding globulin
UniProt Protein Name	Thyroxine-binding globulin
UniProt Gene Name	Serpina7
UniProt Synonym Gene Names	Tbg

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.comOnline datasheet: <https://stage.aaabiotech.com/polyclonal/thyroxine-binding-globulin-tbg-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133358>