

Mouse Thyroxine Binding Globulin (TBG) Monoclonal Antibody | anti-SERPINA7 antibody

MAb to TBG

CATALOG #
AAA57851HOST
Mouse

PRODUCT SYNONYMS

Thyroxine Binding Globulin (TBG); Monoclonal Antibody; MAb to TBG; Monoclonal Antibody to Human Thyroxine Binding Globulin (TBG); anti-SERPINA7 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a, kappa
Specificity	Human TBG
Purity/Purification	>90% pure (SDS-PAGE). Protein A chromatography Product is 0.2um filtered.
Form/Format	Purified, Liquid
Concentration	7.85 mg/ml (OD280nm, E ^{0.1%} = 14) (varies by lot)
Source	Immunogen
Preservative	0.05% Sodium Azide
Buffer	10mM Sodium Phosphate, pH 7.4 containing 150mM Sodium chloride
Preservative	0.1% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 - 1.0 %. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Short term (up to 7 days) store at 2 to 8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles

ADDITIONAL INFORMATION

Product Categories/Family for anti-SERPINA7 antibody	Monoclonal Antibodies to Hormones and Steroids
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NCBI AND UNIPROT INFORMATION

NCBI GI #	205277441
NCBI GeneID	6906
NCBI Accession #	NP_000345.2
NCBI GenBank Nucleotide #	NM_000354.5
UniProt Accession #	P05543; D3DUX1

NCBI Official Full Name	thyroxine-binding globulin
NCBI Official Synonym Full Names	serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7
NCBI Official Symbol	SERPINA7
NCBI Official Synonym Symbols	TBG; FLJ17820
NCBI Protein Information	thyroxine-binding globulin; serpin A7; OTTHUMP00000023778; OTTHUMP00000023779; T4-binding globulin; thyroxin-binding globulin; serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 7
UniProt Protein Name	Thyroxine-binding globulin
UniProt Gene Name	SERPINA7
UniProt Synonym Gene Names	TBG
UniProt Entry Name	THBG_HUMAN

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/monoclonal/thyroxine-binding-globulin-tbg-antibody-elisa/57851>