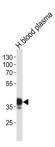


## Thyroxine Binding Globulin / TBG (SERPINA7) Antibody

Catalogue No.:abx032951



SERPINA7 is the major thyroid hormone transport protein in man (summarized by Mori et al., 1995 [PubMed 8530630]). Inherited abnormalities in the level of serum TBG have been classified as partial deficiency, complete deficiency, and excess. Patients are euthyroid.

Target: Thyroxine Binding Globulin / TBG (SERPINA7)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 37-65 amino acids from the N-terminal region of human

SERPINA7.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P05543 (UniProt, ExPASy)

NCBI Accession: NP\_000345.2

## **Datasheet**

Version: 3.0.0 Revision date: 22 Aug 2025



KEGG: hsa:6906

String: <u>9606.ENSP00000329374</u>

Molecular Weight: Calculated MW: 46.3 kDa

**Buffer:** PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.