

Sex Hormone-Binding Globulin (SHBG) Antibody

Catalogue No.: abx110211

SHBG Antibody is a Rabbit Polyclonal antibody against SHBG. Recombinant Human SHBG Protein Functions As An Androgen Transport Protein, But May Also Be Involved In Receptor Mediated Processes Each Dimer Binds One Molecule Of Steroid Specific For 5-Alpha-Dihydrotestosterone, Testosterone, And 17-Beta-Estradiol Regulates The Plasma Metabolic Clearance Rate Of Steroid Hormones By Controlling Their Plasma Concentration.

Target: Sex Hormone-Binding Globulin (SHBG)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant human Sex hormone-binding globulin protein (30-402 AA).

Isotype: IgG

Form: Liquid

Purity: > 95%

Purification: Purified by Protein G.

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

UniProt Primary AC: P04278 ([UniProt](#), [ExPASy](#))

Gene Symbol: SHBG

GeneID: [6462](#)

OMIM: [182205](#)

NCBI Accession: NP_001031.2, NM_001040.4

Datasheet

Version: 2.0.0

Revision date: 01 May 2025



KEGG: hsa:6462

String: [9606.ENSP00000369816](#)

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only