

SHBG

Reactivity:Human Mouse

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:100 - 1:200

Calculated MW:44kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human SHBG

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

ABP; SBP; TEBG;

Background:

This gene encodes a steroid binding protein that was first described as a plasma protein secreted by the liver but is now thought to participate in the regulation of steroid responses. The encoded protein transports androgens and estrogens in the blood, binding each steroid molecule as a dimer formed from identical or nearly identical monomers. Polymorphisms in this gene have been associated with polycystic ovary syndrome and type 2 diabetes mellitus. Alternative splicing results in multiple transcript variants.

To place an order, please [Click HERE](#).

Catalog #:A7450

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:6462

Isotype:IgG

Swiss Prot:P04278

Purity:Affinity purification

For research use only.