

ABP SHBG Antibody HRP Conjugated

Catalog No: #C04084H

Package Size: #C04084H 100ul

Description

Product Name	ABP SHBG Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 66-90 402 derived from human ABP
Conjugates	HRP
Target Name	ABP SHBG
Other Names	ABP; SBP; TEBG; Sex hormone-binding globulin; SHBG; Sex steroid-binding protein; Testis-specific androgen-binding protein; Testosterone-estradiol-binding globulin; Testosterone-estrogen-binding globulin
Accession No.	Swiss-Prot#P04278NCBI Gene ID6462
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.