



# Human sex hormone-binding globulin, SHBG

## ELISA Kit

<b>Product Code</b>	CSB-E08232h
<b>Abbreviation</b>	SHBG
<b>Target Name</b>	sex hormone-binding globulin
<b>Uniprot No.</b>	P04278
<b>Alias</b>	ABP, MGC126834, MGC138391, SBP, TEBG, androgen binding protein sex steroid-binding protein testis-specific androgen-binding protein testosterone-binding beta-globulin testosterone-estradiol-binding
<b>Product Type</b>	ELISA Kit
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Sample Types</b>	serum, plasma, tissue homogenates
<b>Detection Range</b>	1.56 pmol/L- 100 pmol/L
<b>Sensitivity</b>	0.39 pmol/L
<b>Assay Time</b>	1-5h
<b>Sample Volume</b>	50-100ul
<b>Detection Wavelength</b>	450 nm
<b>Lead Time</b>	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
<b>Research Area</b>	Signal Transduction
<b>Gene Names</b>	SHBG
<b>Tag Info</b>	quantitative
<b>Protein Description</b>	Sandwich
<b>Description</b>	This Human SHBG ELISA Kit was designed for the quantitative measurement of Human SHBG protein in serum, plasma, tissue homogenates. It is a Sandwich ELISA kit, its detection range is 1.56 pmol/L- 100 pmol/L and the sensitivity is 0.39 pmol/L.
<b>Target Details</b>	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 binds each steroid molecule as a dimer formed from identical or nearly identical monomers. The use of alternate promoters and alternatively spliced transcripts have been described. Multiple transcript variants encoding different isoforms have been found for this gene.
<b>Msds</b>	{"0":{"fileurl":"https://www.cusabio.com/uploadfile/msds/MSDS CSB-E08232h.pdf","filename":"MSDS"}}