

## Sex Hormone Binding Globulin (SHBG)

Method:	Access Chemluminescent Immunoassay
Kit Manufacturer:	Beckman Coulter, Fullerton, CA
Description:	The Access SHBG assay is a paramagnetic particle, chemiluminescent immunoassay for the quantitative determination of Sex Hormone Binding Globulin levels in human serum and plasma using the Access Immunoassay Systems. The Access SHBG assay is indicated for use in the assessment of androgen disorders.

### ***Collection and Performance Characteristics***

Tube type:	Preferred: SST Alternate: Heparin
Minimum Volume:	0.5 mL
Lowest Reportable Value:	0.33 nmol/L
Dynamic Range:	0.33-200 nmol/L
Precision:	Intra-assay variation is 4.5-4.8% Inter-assay variation is 5.2-5.5%
Reference Range:	Males 13.3-89.5 nmol/L Females 18.2-135.5 nmol/L Post-menopausal females 16.8-125.2 nmol/L