

## Product datasheet for **BM712**

### Sex Hormone Binding Globulin (SHBG) Mouse Monoclonal Antibody [Clone ID: 1A7 (MA026)]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	1A7 (MA026)
Applications:	ELISA, R
Recommended Dilution:	<b>ELISA.</b>
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Highly pure SHBG from Human serum.
Specificity:	This antibody recognizes Sex Hormone Binding Globulin (SHBG), a 45 kDa plasma glycoprotein dimer. This antibody shows minimal cross-reactivity with other Human serum proteins.
Formulation:	PBS, pH 7.2 State: Ig Fraction State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide
Concentration:	lot specific
Purification:	Caprylic Acid Fractionation
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	sex hormone binding globulin
Database Link:	<a href="#">Entrez Gene 6462 Human P04278</a>
Background:	SHBG is an androgen transport protein which binds and regulates the free concentration of steroid hormones and is involved in steroid signalling at the cell membrane.



[View online »](#)

**Synonyms:** Sex hormone-binding globulin, SHBG, Sex steroid-binding protein, SBP, ABP, TeBG

**Protein Families:** Druggable Genome, Secreted Protein