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## Product Datasheet

### Recombinant Sex Hormone Binding Globulin (SHBG) Antibody, IgG2a, Clone: [rSHBG/4447], Mouse, Monoclonal NBT-6462-MSM7-P1ABX

Article Name	Recombinant Sex Hormone Binding Globulin (SHBG) Antibody, IgG2a, Clone: [rSHBG/4447], Mouse, Monoclonal
Biozol Catalog Number	NBT-6462-MSM7-P1ABX
Supplier Catalog Number	6462-MSM7-P1ABX
Alternative Catalog Number	NBT-6462-MSM7-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human SHBG protein
Product Description	Recognizes a protein of 45kDa, identified as SHBG. It functions as an androgen transport protein, but may also be involved in receptor-mediated processes. Each dimer binds one molecule of steroid. It is specific for 5-alpha-dihydrotestosterone, testo...
Clonality	Monoclonal
Clone Designation	[rSHBG/4447]
Molecular Weight	45kDa
Isotype	IgG2a

NCBI	<a href="#">6462</a>
UniProt	<a href="#">P04278</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	ELISA (For coating, order Ab without BSA), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by