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## Product Datasheet

### **SHBG (Sex Hormone Binding Globulin)(SHBG/245), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [SHBG/245], Mouse, Monoclonal BOT-BNC040245-100**

Article Name	SHBG (Sex Hormone Binding Globulin)(SHBG/245), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [SHBG/245], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040245-100
Supplier Catalog Number	BNC040245-100
Alternative Catalog Number	BOT-BNC040245-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human SHBG protein
Conjugation	CF405S
Product Description	Recognizes a protein of 45 kDa, 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, test...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SHBG/245]

Molecular Weight	45 kDa
Isotype	IgG1
UniProt	<a href="#">P04278</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Immunohistology formalin-fixed 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes Immunofluorescence 0.5-1 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user