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## Product Datasheet

### **Luteinizing Hormone / Choriogonadotropin Receptor (LHCGR) (LHCGR/1416), CF405S conjugate, 0.1mg/mL, Clone: [LHCGR/1416], Mouse, Monoclonal BOT-BNC041416-500**

Article Name	Luteinizing Hormone / Choriogonadotropin Receptor (LHCGR) (LHCGR/1416), CF405S conjugate, 0.1mg/mL, Clone: [LHCGR/1416], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041416-500
Supplier Catalog Number	BNC041416-500
Alternative Catalog Number	BOT-BNC041416-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Purified recombinant N-terminal fragment of human LHCGR (exact sequence is proprietary)
Conjugation	CF405S
Product Description	This antibody recognizes a protein of 78-85 kDa, which is identified as luteinizing hormone/choriogonadotropin receptor. Luteinizing hormone plays a role in spermatogenesis and ovulation by stimulating the testes and ovaries to produce steroids. Chor...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[LHCGR/1416]

Molecular Weight	78-85 kDa
UniProt	<a href="#">P22888</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry