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## Product Datasheet

### **Luteinizing Hormone beta (LH beta)(LHb/1214), CF594 conjugate, 0.1mg/mL, Clone: [LHb/1214], Mouse, Monoclonal BOT-BNC941214-500**

Article Name	Luteinizing Hormone beta (LH beta)(LHb/1214), CF594 conjugate, 0.1mg/mL, Clone: [LHb/1214], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC941214-500
Supplier Catalog Number	BNC941214-500
Alternative Catalog Number	BOT-BNC941214-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant beta sub-unit of human LH
Conjugation	CF594
Product Description	Luteinizing hormone (LH) is a glycoprotein. Each monomeric unit is a sugar-like protein molecule, two of these make the full, functional protein. Its structure is similar to the other glycoproteins, follicle-stimulating hormone (FSH), thyroid-stimula...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[LHb/1214]

Molecular Weight	22 kDa
UniProt	<a href="#">P01229</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user