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Product Datasheet

FSH-Receptor (Ovarian Marker) (FSHR/1400), 1mg/mL, IgG1, Clone: [FSHR/1400], Mouse, Monoclonal BOT-BNUM1400-50

Article Name	FSH-Receptor (Ovarian Marker) (FSHR/1400), 1mg/mL, IgG1, Clone: [FSHR/1400], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1400-50
Supplier Catalog Number	BNUM1400-50
Alternative Catalog Number	BOT-BNUM1400-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human full-length FSHR protein
Product Description	Follicle-stimulating hormone receptor (FSHR) is a 695 amino acid G protein coupled receptor. FSH binds to the receptor in a hand-clasp fashion via its alpha and beta subunits. While the beta subunit of FSH is involved in the binding of FSH to the rec...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[FSHR/1400]
Molecular Weight	75 kDa

Isotype	IgG1
UniProt	P23945
Buffer	PBS, no BSA, no 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) 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user