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Product Datasheet

FSH-Receptor (Ovarian Marker) (FSHR/1400), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [FSHR/1400], Mouse, Monoclonal BOT-BNCB1400-500

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|----------------------------|---|
| Article Name | FSH-Receptor (Ovarian Marker) (FSHR/1400), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [FSHR/1400], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB1400-500 |
| Supplier Catalog Number | BNCB1400-500 |
| Alternative Catalog Number | BOT-BNCB1400-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant human full-length FSHR protein |
| Conjugation | Biotin |
| 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 | 0.1 mg/mL |
| Clone Designation | [FSHR/1400] |

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| Molecular Weight | 75 kDa |
| Isotype | IgG1 |
| UniProt | P23945 |
| 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) 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 |