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Product Datasheet

Prolactin Receptor(B6.2 + PRLR742), CF405S conjugate, 0.1mg/mL, Clone: [B6.2 PRLR742], Mouse, Monoclonal BOT-BNC040744-100

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|----------------------------|---|
| Article Name | Prolactin Receptor(B6.2 + PRLR742), CF405S conjugate, 0.1mg/mL, Clone: [B6.2 PRLR742], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC040744-100 |
| Supplier Catalog Number | BNC040744-100 |
| Alternative Catalog Number | BOT-BNC040744-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | Semi-purified human prolactin receptor (B6.2), Recombinant human prolactin receptor (PRLR742) |
| Conjugation | CF405S |
| Product Description | This antibody recognizes a protein of 70 kDa, identified as prolactin receptor. Prolactin is a pituitary hormone involved in the stimulation of milk production, salt and water regulation, growth, development and reproduction. The initial step in its ... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [B6.2 PRLR742] |

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|-------------------|--|
| Molecular Weight | 70 kDa |
| UniProt | P16471 |
| 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: 0.5-1 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 |