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Product Datasheet

Rb1 (Tumor Suppressor Protein) (1F8), Biotin conjugate, 0.1mg/mL, Clone: [1F8], Mouse, Monoclonal BOT-BNCB1701-100

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|----------------------------|---|
| Article Name | Rb1 (Tumor Suppressor Protein) (1F8), Biotin conjugate, 0.1mg/mL, Clone: [1F8], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB1701-100 |
| Supplier Catalog Number | BNCB1701-100 |
| Alternative Catalog Number | BOT-BNCB1701-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human, Mouse |
| Immunogen | Recombinant human Rb1 protein fragment of 283 amino acid residues (exact sequence is proprietary) |
| Conjugation | Biotin |
| Product Description | This antibody recognizes a 105 kDa phosphoprotein, identified as retinoblastoma (Rb) gene product. Its epitope is localized between aa 703-772. It shows no cross reaction with p107 or p130. It specifically stains the nuclei of BT-20 cells and primary... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [1F8] |

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|-------------------|--|
| Molecular Weight | 105 kDa |
| UniProt | P06400 |
| 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 Immunohistology (formalin): 0.5-1 ug/mL Immunohistology (formalin) 1-2 ug/mL Western blotting 0.5-1 ug/mL Immunoprecipitation 0.5-1 ug/500ug protein lysate 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 min Optimal dilution for a specific application should be determined by user |