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Product Datasheet

Ki-67 (Proliferating Cell Marker) (MKI67/2465), Biotin conjugate, 0.1mg/mL, Clone: [MKI67/2465], Mouse, Monoclonal BOT-BNCB2465-100

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|----------------------------|---|
| Article Name | Ki-67 (Proliferating Cell Marker) (MKI67/2465), Biotin conjugate, 0.1mg/mL, Clone: [MKI67/2465], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB2465-100 |
| Supplier Catalog Number | BNCB2465-100 |
| Alternative Catalog Number | BOT-BNCB2465-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IF, IHC |
| Species Reactivity | Human |
| Immunogen | Recombinant fragment of human Ki67 protein (around aa 2293-2478) (exact sequence is proprietary) |
| Conjugation | Biotin |
| Product Description | Ki-67 antigen is a nuclear, non-histone protein that is present in all stages of the cell cycle except G0. This characteristic makes Ki-67 an excellent marker for proliferating cells and is commonly used as one of the prognostic factors in cancer stu... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [MKI67/2465] |

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|-------------------|---|
| Molecular Weight | 345 kDa and 395 kDa |
| UniProt | P46013 |
| 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): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user |