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Product Datasheet

MCM7 (Proliferation Marker) (MCM7/1469), Biotin conjugate, 0.1mg/mL, Clone: [MCM7/1469], Mouse, Monoclonal BOT-BNCB1469-100

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|----------------------------|---|
| Article Name | MCM7 (Proliferation Marker) (MCM7/1469), Biotin conjugate, 0.1mg/mL, Clone: [MCM7/1469], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNCB1469-100 |
| Supplier Catalog Number | BNCB1469-100 |
| Alternative Catalog Number | BOT-BNCB1469-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC, WB |
| Species Reactivity | Human |
| Immunogen | Recombinant human MCM7 protein fragment (aa195-319) (exact sequence is proprietary) |
| Conjugation | Biotin |
| Product Description | MCM7 is one of the highly conserved mini-chromosome maintenance proteins (MCM) that is essential for the initiation of eukaryotic genome replication. The hexameric protein complex formed by the MCM proteins is a key component of the pre-replication c... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [MCM7/1469] |

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|-------------------|---|
| Molecular Weight | 88 kDa |
| UniProt | P33993 |
| 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): 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 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |