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Product Datasheet

Nucleolin(364-5), CF640R conjugate, 0.1mg/mL, Clone: [364-5], Mouse, Monoclonal BOT-BNC400527-500

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|----------------------------|---|
| Article Name | Nucleolin(364-5), CF640R conjugate, 0.1mg/mL, Clone: [364-5], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC400527-500 |
| Supplier Catalog Number | BNC400527-500 |
| Alternative Catalog Number | BOT-BNC400527-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF, IHC, WB |
| Species Reactivity | Human |
| Immunogen | Lysate of SU-DHL-1 Nuclei |
| Conjugation | CF640R |
| Product Description | Recognizes Nucleolin (NCL), the major nucleolar phosphoprotein of growing eukaryotic cells. NCL is located mainly in dense fibrillar regions of the nucleolus. It is found associated with intranucleolar chromatin and pre-ribosomal particles. Human NCL... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [364-5] |

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|-------------------|--|
| Molecular Weight | 76 kDa (predicted), 100-110 kDa (apparent) |
| UniProt | P19338 |
| 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 Does not react with mouse, rat or cow, others not known Immunohistology formalin-fixed 0.25-0.5 ug/mL Staining of formalin-fixed tissues is enhanced by 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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user |