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Product Datasheet

p57 / KIP2(KP10), 1mg/mL, Clone: [KP10], Mouse, Monoclonal BOT-BNUM0879-50

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|----------------------------|---|
| Article Name | p57 / KIP2(KP10), 1mg/mL, Clone: [KP10], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUM0879-50 |
| Supplier Catalog Number | BNUM0879-50 |
| Alternative Catalog Number | BOT-BNUM0879-50-50UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human, Mouse |
| Immunogen | Recombinant human p57Kip2 protein |
| Product Description | Recognizes a protein of 57 kDa, identified as p57Kip2. It shows no cross-reaction with p27Kip1. p57Kip2 is a potent tight-binding inhibitor of several G1 cyclin complexes, and is a negative regulator of cell proliferation. Anti-p57 has been used as a... |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Clone Designation | [KP10] |
| Molecular Weight | 57 kDa |
| UniProt | P49918 |

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|-------------------|---|
| Buffer | PBS, no BSA, no 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 0.25-0.5 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 |