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Product Datasheet

Plakophilin-1 (PKP1) (10B2), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [10B2], Mouse, Monoclonal BOT-BNC041441-500

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|----------------------------|---|
| Article Name | Plakophilin-1 (PKP1) (10B2), CF405S conjugate, 0.1mg/mL, IgG1, Clone: [10B2], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC041441-500 |
| Supplier Catalog Number | BNC041441-500 |
| Alternative Catalog Number | BOT-BNC041441-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | WB |
| Species Reactivity | Human, Mouse |
| Immunogen | N-terminus of human Plakophilin-1 protein (exact sequence is proprietary) |
| Conjugation | CF405S |
| Product Description | This antibody recognizes a protein of 75 kDa, identified as Plakophilin-1. Its epitope maps between aa 1-27 human Plakophilin-1. Plakophilins 1, 2, 3 and 4 (PKP1-4) influence development and participate in linking cadherins to cytoskeletal intermedia... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [10B2] |

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|-------------------|--|
| Molecular Weight | 75 kDa |
| Isotype | IgG1 |
| UniProt | Q13835 |
| 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: 1-2 ug/mL 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 |