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Product Datasheet

Catenin, beta (p120) (CTNNB1/1507), CF647 conjugate, 0.1mg/mL, Clone: [CTNNB1/1507], Mouse, Monoclonal BOT-BNC471507-500

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|----------------------------|---|
| Article Name | Catenin, beta (p120) (CTNNB1/1507), CF647 conjugate, 0.1mg/mL, Clone: [CTNNB1/1507], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC471507-500 |
| Supplier Catalog Number | BNC471507-500 |
| Alternative Catalog Number | BOT-BNC471507-500-500UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | Recombinant human full-length beta-Catenin (p120) protein fragment |
| Conjugation | CF647 |
| Product Description | Beta-catenin associates with the cytoplasmic portion of E-cadherin. The catenin/cadherin complexes play an important role mediating cellular adhesion, including adherens junctions. Beta-catenin is involved in the Wnt signaling pathway as well as othe... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [CTNNB1/1507] |

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|-------------------|--|
| Molecular Weight | 92 kDa |
| UniProt | P35222 |
| 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 Immunohistology (formalin) 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min 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 |