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Product Datasheet

Catenin, alpha-1 (CTNNA1) (1G5), CF640R conjugate, 0.1mg/mL, IgG1, Clone: [1G5], Mouse, Monoclonal BOT-BNC401364-100

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|----------------------------|---|
| Article Name | Catenin, alpha-1 (CTNNA1) (1G5), CF640R conjugate, 0.1mg/mL, IgG1, Clone: [1G5], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC401364-100 |
| Supplier Catalog Number | BNC401364-100 |
| Alternative Catalog Number | BOT-BNC401364-100-100UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | WB |
| Species Reactivity | Human |
| Immunogen | Human alpha catenin fusion protein |
| Conjugation | CF640R |
| Product Description | Alpha-E-catenin (also known as Alpha-1 catenin) is part of the catenin family, a large family of Ca ²⁺ -dependent, homotypic cell-cell adhesion molecules that play important roles in development, epithelial cell polarity and tumor progression. Alpha-E... |
| Clonality | Monoclonal |
| Concentration | 0.1 mg/mL |
| Clone Designation | [1G5] |

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|-------------------|--|
| Molecular Weight | 102 kDa |
| Isotype | IgG1 |
| UniProt | P35221 |
| 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 |