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| Product name: | Phospho-delta 1 Catenin (Tyr228) Rabbit Monoclonal Antibody |
| Cat number: | MABN84843 |
| Conjugate: | Unconjugated |
| Size: | 100 μ L |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Rabbit |
| Isotype: | IgG |
| Immunogen: | A synthetic phosphopeptide corresponding to residues surrounding Tyr228 of human delta 1 Catenin |
| Reactivity: | Rat,Hamster |
| Applications: | WB 1:500-1:1000,ICC 1:50-1:200,IP 1:20-1:50 |
| Molecular Weight: | Calculated MW: 108 kDa; Observed MW: 95,100 kDa |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | Purified antibody in TBS with 0.05% sodium azide,0.05%BSA and 50% glycerol. |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| Background: | Catenin δ -1 (p120 catenin) has an amino-terminal coiled-coil domain followed by a regulatory domain containing multiple phosphorylation sites and a central Armadillo repeat domain of ten linked 42-amino acid repeats. The carboxy-terminal tail has no known function. Catenin δ -1 fulfills critical roles in the regulation of cell-cell adhesion as it regulates E-cadherin turnover at the cell surface to determine the level of E-cadherin available for cell-cell adhesion. |