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## Product Datasheet

### Anti-Catenin, beta (CTNNB1) Recombinant Mouse Monoclonal Antibody (Clone:rCTNNB1/2173), Clone: [rCTNNB1/2173] ABI-12-1092-20

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Catenin, beta (CTNNB1) Recombinant Mouse Monoclonal Antibody (Clone:rCTNNB1/2173), Clone: [rCTNNB1/2173]                                                                                                                                                 |
| Biozol Catalog Number      | ABI-12-1092-20                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 12-1092-20                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-12-1092-20-20UG                                                                                                                                                                                                                                           |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Sonstiges                                                                                                                                                                                                                                                     |
| Application                | IF, IHC, WB                                                                                                                                                                                                                                                   |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Recombinant full-length human CCNB1 protein                                                                                                                                                                                                                   |
| Product Description        | Beta-catenin associates with the cytoplasmic portion of E-cadherin, which is necessary for the function of E-cadherin as an adhesion molecule. In normal tissues, beta-catenin is localized to the membrane of epithelial cells, consistent with its role ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [rCTNNB1/2173]                                                                                                                                                                                                                                                |
| NCBI                       | <a href="#">1499</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P35222</a>                                                                                                                                                                                                                                        |

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|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purity             | Protein A/G                                                                                                                                                                                                                                                    |
| Form               | Purified                                                                                                                                                                                                                                                       |
| Antibody Type      | Recombinant Antibody                                                                                                                                                                                                                                           |
| Application Dilute | Immunofluorescence (1-2µg/ml), Western Blot (1-2µg/ml),<br>,Immunohistochemistry (Formalin-fixed) (1-2µg/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95&de |