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Product Datasheet

Mouse anti E-Cadherin / Cadherin-1, IgG2b, Clone: [MB2], Monoclonal NMB-MUB0300P

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| Article Name | Mouse anti E-Cadherin / Cadherin-1, IgG2b, Clone: [MB2], Monoclonal |
| Biozol Catalog Number | NMB-MUB0300P |
| Supplier Catalog Number | MUB0300P |
| Alternative Catalog Number | NMB-MUB0300P |
| Manufacturer | NordicMubio |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, ICC, IHC-Fr, WB |
| Species Reactivity | Human |
| Product Description | Cadherins constitute a family of transmembrane glycoproteins involved in Ca ²⁺ -dependent cell-cell interactions. The members of this family are differentially expressed in various tissues. They function in the maintenance of tissue integrity and morph... |
| Clonality | Monoclonal |
| Clone Designation | [MB2] |
| Isotype | IgG2b |
| UniProt | P12830 |
| Buffer | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide. |

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| Source | MB2 is a Mouse monoclonal IgG2b antibody derived by fusion of NS0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with MCF-7/AZ cells expressing E-cadherin at their cell surface. |
| Formula | Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide. |
| Application Notes | MB2 is useful for flow cytometry, immunoblotting, immunocytochemistry on fixed cells (methanol fixation) and immunohistochemistry on frozen tissues when using a PBS buffer containing 0.1 mM CaCl ₂ and 0.1 mM MgCl ₂ . Optimal antibody dilution should be dete |