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## Product Datasheet

### **Recombinant E-Cadherin (CDH1) / CD324 (Intercellular Junction Marker) Antibody, Clone: [CDH1/2208R], Rabbit, Monoclonal NBT-999-RBM8-P0**

|                            |  |
|----------------------------|--|
| Article Name               | Recombinant E-Cadherin (CDH1) / CD324 (Intercellular Junction Marker) Antibody, Clone: [CDH1/2208R], Rabbit, Monoclonal  |
| Biozol Catalog Number      | NBT-999-RBM8-P0  |
| Supplier Catalog Number    | 999-RBM8-P0  |
| Alternative Catalog Number | NBT-999-RBM8-P0-20,NBT-999-RBM8-P0-100   |
| Manufacturer               | NeoBiotechnologies   |
| Host                       | Rabbit   |
| Category                   | Antikörper   |
| Application                | FC, IF, IHC, WB  |
| Species Reactivity         | Human, Mouse   |
| Immunogen                  | Recombinant fragment (around aa600-800) of human E-Cadherin protein (exact sequence is proprietary)  |
| Product Description        | Recognizes a protein of 120-80kDa, identified as E-cadherin. Cadherins comprise a family of Ca <sup>2+</sup> -dependent adhesion molecules that function to mediate cell-cell binding critical to the maintenance of tissue structure and morphogenesis. The classical ... |
| Clonality                  | Monoclonal   |
| Clone Designation          | [CDH1/2208R]   |
| Molecular Weight           | 120-80kDa (Mature), 135kDa (Precursor)   |
| NCBI                       | <a href="#">999</a>  |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P12830</a>   |
| Form              | 200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.   |
| Antibody Type     | Recombinant Monoclonal Antibody  |
| Application Notes | Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot(1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM |