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## Product Datasheet

### Recombinant CDH1 Antibody / E-Cadherin, Clone: [rCDH1/7352], Mouse, Monoclonal NSJ-V4435-100UG

|                            |  |
|----------------------------|--|
| Article Name               | Recombinant CDH1 Antibody / E-Cadherin, Clone: [rCDH1/7352], Mouse, Monoclonal   |
| Biozol Catalog Number      | NSJ-V4435-100UG  |
| Supplier Catalog Number    | V4435-100UG  |
| Alternative Catalog Number | NSJ-V4435-100UG  |
| Manufacturer               | NSJ Bioreagents  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Application                | IHC-P, WB  |
| Species Reactivity         | Human  |
| Immunogen                  | Recombinant full-length human protein was used as the immunogen for the recombinant CDH1 antibody.   |
| 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          | [rCDH1/7352]   |
| UniProt                    | <a href="#">P12830</a>   |
| Purity                     | Protein A/G affinity   |

|                    |   |
|--------------------|---|
| Form               | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide                   |
| Antibody Type      | Primary Antibody  |
| Application Dilute | Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT, Western blot: 2-4ug/ml        |
| Application Notes  | Optimal dilution of the recombinant CDH1 antibody should be determined by the researcher. |