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## Product Datasheet

### Mouse anti Human Neuron-Specific Enolase, IgG1, Clone: [NSE-P2], Unconjugated, Monoclonal NMB-X2071M

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Mouse anti Human Neuron-Specific Enolase, IgG1, Clone: [NSE-P2],<br>Unconjugated, Monoclonal                                                                                                                                                                  |
| Biozol Catalog Number      | NMB-X2071M                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | X2071M                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | NMB-X2071M                                                                                                                                                                                                                                                    |
| Manufacturer               | NordicMubio                                                                                                                                                                                                                                                   |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IHC, WB                                                                                                                                                                                                                                                |
| Species Reactivity         | Gallus, Human, Mouse                                                                                                                                                                                                                                          |
| Immunogen                  | Hybridoma produced by the fusion of splenocytes from BALB/c mice immunized with a synthetic peptide derived from the human NSE protein and mouse myeloma Ag8563 cells. Sequence common in human, mouse and chicken.                                           |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Enolases have been characterized as highly conserved cytoplasmic glycolytic enzymes that may be involved in differentiation. Three isoenzymes have been identified, Enolase, Enolase and Enolase. Enolase expression has been detected on most tissues, wh... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | See vial for concentration                                                                                                                                                                                                                                    |

|                   |                                                                                                                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone Designation | [NSE-P2]                                                                                                                                                                                                       |
| Isotype           | IgG1                                                                                                                                                                                                           |
| UniProt           | <a href="#">P09104</a>                                                                                                                                                                                         |
| Buffer            | Provided as solution in phosphate buffered saline with 0.08% sodium azide                                                                                                                                      |
| Purity            | Protein A/G Chromatography                                                                                                                                                                                     |
| Form              | Unconjugated                                                                                                                                                                                                   |
| Formula           | Provided as solution in phosphate buffered saline with 0.08% sodium azide                                                                                                                                      |
| Application Notes | Antibody can be used for Western blotting (1-2 µg/ml) and immunohistochemistry on formalin-fixed, paraffin-embedded tissue sections (1-5µg/ml). Optimal concentration should be evaluated by serial dilutions. |