

## Antibodies Product Datasheet

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|-------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | NSE Monoclonal Antibody(13E2)                                                                                   |
| <b>Catalog Number:</b>        | N1331                                                                                                           |
| <b>Reactivity:</b>            | Human,Mouse,Rat                                                                                                 |
| <b>Applications:</b>          | WB,IF/ICC,IHC-p                                                                                                 |
| <b>Dilutions:</b>             | WB: 1:2000 IHC: 1:200 IF 1:200                                                                                  |
| <b>Modification:</b>          | Unmodified/ Total                                                                                               |
| <b>Source:</b>                | Monoclonal Mouse                                                                                                |
| <b>Purification:</b>          | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.      |
| <b>Immunogen:</b>             | Synthetic Peptide of NSE                                                                                        |
| <b>Concentration:</b>         |                                                                                                                 |
| <b>Gene Name:</b>             | ENO2                                                                                                            |
| <b>Protein Name:</b>          | Gamma-enolase                                                                                                   |
| <b>Other Name:</b>            | ENO2; Gamma-enolase; 2-phospho-D-glycerate hydro-lyase; Enolase 2; Neural enolase; Neuron-specific enolase; NSE |
| <b>Human Swiss Prot No.:</b>  | P09104                                                                                                          |
| <b>Formulation:</b>           | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.                           |
| <b>Specificity:</b>           | The antibody detects endogenous NSE proteins.                                                                   |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                    |