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Product Datasheet

NSE gamma (Neuron Specific Enolase, gamma) (Neuroendocrine Marker) (ENO2/1462), 1mg/mL, IgG2b, Clone: [ENO2/1462], Mouse, Monoclonal BOT-BNUM1462-50

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| Article Name | NSE gamma (Neuron Specific Enolase, gamma) (Neuroendocrine Marker) (ENO2/1462), 1mg/mL, IgG2b, Clone: [ENO2/1462], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNUM1462-50 |
| Supplier Catalog Number | BNUM1462-50 |
| Alternative Catalog Number | BOT-BNUM1462-50-50UL |
| Manufacturer | Biotium |
| Host | Mouse |
| Category | Antikörper |
| Application | IHC |
| Species Reactivity | Human |
| Immunogen | A synthetic peptide corresponding to aa416-433 of human NSE gamma (exact sequence is proprietary) |
| Product Description | This antibody recognizes a protein of about 50 kDa, which is identified as gamma-enolase. Three isoenzymes of enolases are identified, alpha, beta and gamma. Alpha-isoform is expressed in most tissues, whereas beta-form is expressed predominantly in ... |
| Clonality | Monoclonal |
| Concentration | 1 mg/mL |
| Clone Designation | [ENO2/1462] |

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|-------------------|--|
| Molecular Weight | ~50 kDa |
| Isotype | IgG2b |
| UniProt | P09104 |
| Buffer | PBS, no BSA, no azide |
| Source | Animal |
| Application Notes | Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (formalin) 0.1-0.2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user |