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## Product Datasheet

### **CD99 / MIC2 (Ewing s Sarcoma Marker) Antibody, IgG2a, Clone: [MIC2/7865], Mouse, Monoclonal NBT-4267-MSM15-P1ABX**

|                            |   |
|----------------------------|---|
| Article Name               | CD99 / MIC2 (Ewing s Sarcoma Marker) Antibody, IgG2a, Clone: [MIC2/7865], Mouse, Monoclonal   |
| Biozol Catalog Number      | NBT-4267-MSM15-P1ABX  |
| Supplier Catalog Number    | 4267-MSM15-P1ABX  |
| Alternative Catalog Number | NBT-4267-MSM15-P1ABX-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IHC, WB   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant fragment (around aa1-185) of human MIC2 protein (exact sequence is proprietary)   |
| Product Description        | Recognizes a sialoglycoprotein of 27-32kDa, identified as CD99, or MIC2 gene product, or E2 antigen. MIC2 gene is located in the pseudo-autosomal region of the human X and Y chromosome. MIC2 gene encodes two distinct proteins, which are produced by a... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [MIC2/7865]   |
| Molecular Weight           | 27-32kDa  |
| Isotype                    | IgG2a   |

|                   |  |
|-------------------|--|
| NCBI              | <a href="#">4267</a>   |
| UniProt           | <a href="#">P14209</a>   |
| Form              | 200ug/ml of Ab purified by Protein A Column. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.  |
| Antibody Type     | Monoclonal Antibody  |
| Application Notes | 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 EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 |