

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **CD99 / MIC2 (Ewing s Sarcoma Marker) Antibody, IgG2a, Clone: [MIC2/7866], Mouse, Monoclonal NBT-4267-MSM16-P0**

Article Name	CD99 / MIC2 (Ewing s Sarcoma Marker) Antibody, IgG2a, Clone: [MIC2/7866], Mouse, Monoclonal
Biozol Catalog Number	NBT-4267-MSM16-P0
Supplier Catalog Number	4267-MSM16-P0
Alternative Catalog Number	NBT-4267-MSM16-P0-20,NBT-4267-MSM16-P0-100
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	[MIC2/7866]
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