

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

## Product Datasheet

### **MICA Antibody, IgG2b, Clone: [MICA/4443], Mouse, Monoclonal NBT-100507436-MSM3-P0**

Article Name	MICA Antibody, IgG2b, Clone: [MICA/4443], Mouse, Monoclonal
Biozol Catalog Number	NBT-100507436-MSM3-P0
Supplier Catalog Number	100507436-MSM3-P0
Alternative Catalog Number	NBT-100507436-MSM3-P0-20,NBT-100507436-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1-200) of human MICA (exact sequence is proprietary)
Product Description	MICA and MICB are stress-induced antigens that are related to major histocompatibility complex (MHC) class I molecules. MICA and MICB are frequently expressed in epithelial tumors. These highly glycosylated cell surface proteins are stably expressed ...
Clonality	Monoclonal
Clone Designation	[MICA/4443]
Molecular Weight	92kDa
Isotype	IgG2b
NCBI	<a href="#">100507436</a>

UniProt	<a href="#">Q29983</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. 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 &degC followed by cooling at RT for 2