

## MICA

### Mouse Anti-Human MICA (Clone B-N31) Azide Free mAb

<b>Catalog No.</b>	CDM290	<b>Quantity:</b>	200 µg
<b>Alternate Names:</b>	MHC class I polypeptide-related sequence A; MIC-A; PERB11.1		
<b>Description:</b>	The monoclonal antibody recognizes human MICA (MHC class I polypeptide-related sequence A), which is expressed on the cell surface, although unlike canonical class I molecules does not seem to associate with beta-2-microglobulin. It is thought that MICA functions as a stress-induced antigen that is broadly recognized by intestinal epithelial gamma delta T cells. Alternative splicing of this gene results in multiple transcript variants.		
<b>Concentration:</b>	1 mg/ml		
<b>Gene ID:</b>	100507436		
<b>Conjugate:</b>	Unconjugated		
<b>Specificity:</b>	Recognizes both natural and recombinant MICA.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1k		
<b>Immunogen:</b>	Recombinant human MICA		
<b>Clone:</b>	B-N31		
<b>Formulation:</b>	Liquid in PBS. Sterile-filtered. Carrier and preservative free.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Application Notes:</b>	Recognizes soluble antigen		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for 1 year. For longer storage, freeze in aliquots at -20°C to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

