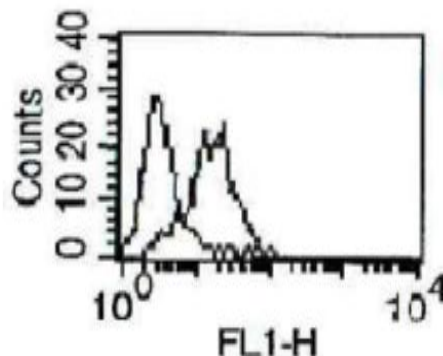


MICA

Mouse Anti-Human MICA (Clone B-Z26) mAb, Azide Free

Catalog No.	CDM289A CDM289B	Quantity:	200 µg 500 µg
Alternate Names:	MHC class I polypeptide-related sequence A, MIC-A		
Description:	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.		
UniProt ID:	Q29983		
Gene ID:	100507436		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes both native and recombinant MICA..		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c spleen cells		
Isotype:	Mouse IgG1κ		
Immunogen:	Recombinant human MICA		
Clone:	B-Z26		
Formulation:	Sterile-filtered PBS, carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	Flow cytometry, ELISA		
Storage & Stability:	Stable at 2-8°C for 1 year. DO NOT FREEZE.		

A typical staining pattern with the B-Z26 monoclonal antibody on U266 cell line.



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



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