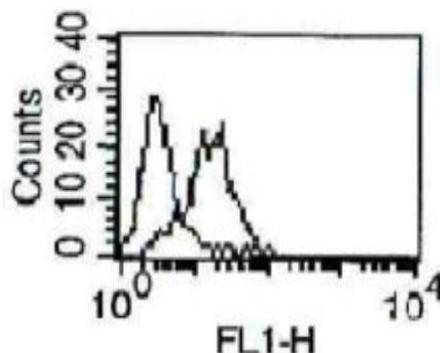


MICA

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

Catalog No.	CDM289	Quantity:	200 µg
Alternate Names:	MHC class I polypeptide-related sequence A; MIC-A; PERB11.1		
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.		
Concentration:	1 mg/ml		
Gene ID:	100507436		
Conjugate:	Unconjugated		
Specificity:	Recognizes both natural and recombinant MICA..		
Host:	Mouse		
Isotype:	IgG2ak		
Immunogen:	Recombinant human MICA		
Clone:	B-Z26		
Formulation:	Liquid in PBS. Sterile-filtered. Carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	Flow cytometry; ELISA		
Application Notes:	The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Stable at 2-8°C for 1 year. For longer storage, freeze in aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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



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