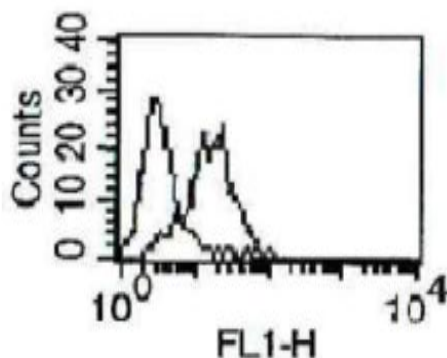


MICA

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

Catalog No.	CDM475	Quantity:	200 tests
Alternate Names:	MHC class I polypeptide-related sequence A; MIC-A; PERB11.1		
Description:	The mouse 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.		
Gene ID:	100507436		
Concentration:	100 tests/ml		
Conjugate:	Unconjugated		
Specificity:	Recognizes both natural and recombinant MICA..		
Host:	Mouse		
Isotype:	IgG2ak		
Immunogen:	Recombinant human MICA		
Clone:	B-Z26		
Formulation:	Liquid in PBS + 1% BSA + 0.09% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	Flow Cytometry		
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.



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

