

MICA

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

Catalog No. CDM290A **Quantity:** 200 µg
CDM290B 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.
Recognizes soluble antigen

Hybridoma: Myeloma X63/AG.8653 x Balb/c spleen cells

Isotype: Mouse IgG1k

Immunogen: Recombinant human MICA

Clone: B-N31

Formulation: Sterile-filtered PBS, carrier and preservative free.

Purification: Ion exchange chromatography

Storage & Stability: Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C.
Avoid repeated freeze-thaw cycles.

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

