cellsciences.com

CD99

Mouse Anti-Human CD99 (Clone B-N24) mAb, Azide Free

Catalog No.CDM221AQuantity:200 μg

CDM221B 500 μg

Alternate Names: MIC2, T-cell surface glycoprotein E2, E2 antigen, 12E7

Description: The monoclonal antibody recognizes a 32kDa protein, human CD99, a cell surface

glycoprotein involved in leukocyte migration, T-cell adhesion, ganglioside GM1 and transmembrane protein transport, and T-cell death by a caspase-independent pathway.

UnniProt ID: P14209

Gene ID: 4267

Concentration: 1.0 mg/ml

Specificity: Human CD99, a 32kDa protein.

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

Isotype: Mouse IgG1 Kappa light chain

Immunogen: HSB2 T cell line

Clone: B-N24

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

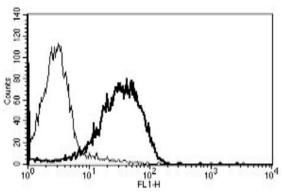
Purification: Ion exchange chromatography

Applications: Flow cytometry

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-N24 monoclonal antibody of lymphocytes



E-mail: info@cellsciences.com

Website:

www.cellsciences.com

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

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298