

## **Product datasheet for AM31245PU-N**

### OriGene Technologies, Inc.

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### CD99 Mouse Monoclonal Antibody [Clone ID: B-N24]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: B-N24

Applications: FC

**Recommended Dilution: Flow Cytometry:** Use 10 μl to label 10e6 cells or 100 μl of whole blood.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal
Immunogen: HSB2 T cell line

**Specificity:** This antibody recognises Human CD99, a 32 kDa protein.

Other species not tested.

Formulation: PBS

State: Purified

State: Liquid purified Ig fraction

Stabilizer: 1% BSA

Preservative: 0.09% Sodium Azide

**Purification:** Ion Exchange Chromatography

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C.

**Stability:** Shelf life: one year from despatch.

Gene Name: CD99 molecule

Database Link: Entrez Gene 4267 Human

P14209

**Synonyms:** E2 antigen, 12E7, MIC2X, MIC2Y

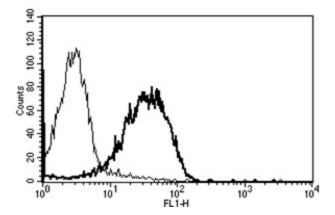
**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Cell adhesion molecules (CAMs), Leukocyte transendothelial migration





# **Product images:**



A typical staining pattern with the B-N24 monoclonal antibody of lymphocytes