

Product datasheet for AM31245RP-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 CD99, a 32 kDa protein.

Formulation: Phosphate-buffered saline containing 1 % BSA as stabilizer and 0.09 % sodium azide as

preservative Label: PE

State: Lyophilised purified Ig fraction

Label: R - Phycoerythrin

Reconstitution Method: Restore with 1 ml deionised water.

Purification: Ion exchange chromatography

Conjugation: PE

Storage: Store the antibody undiluted at 2-8°C.

DO NOT FREEZE!

Stability: Shelf life: 6 month 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

