

## **Product datasheet for AM31217PU-N**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## CD5 Mouse Monoclonal Antibody [Clone ID: B-B8]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: B-B8
Applications: FC, IHC

Recommended Dilution: Immunohistochemistry on paraffin sections.

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** PHA activated T cells

**Specificity:** This antibody recognises a 67 kDa protein.

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

preservative State: Purified

State: Liquid purified Ig fraction

**Purification:** Ion exchange chromatography

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

**Gene Name:** CD5 molecule

Database Link: Entrez Gene 921 Human

P06127

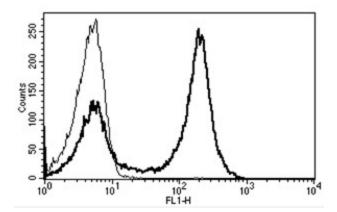
Synonyms: CD5, LEU1

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Hematopoietic cell lineage



## **Product images:**



A typical staining pattern with the B-B8 monoclonal antibody of lymphocytes