

## **Product datasheet for AM31219PU-N**

## OriGene Technologies, Inc.

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## CD7 Mouse Monoclonal Antibody [Clone ID: B-F12]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: B-F12

**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: Chronic Lymphoïd Leukemia cells (CLL)

**Specificity:** This antibody recognises the Fc receptor for IgM (Fcµ R), a 40 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:** CD7 molecule

**Database Link:** Entrez Gene 924 Human

P09564

**Synonyms:** GP40, TP41, Leu-9

Note: Not suitable for mmunohistochemistry.

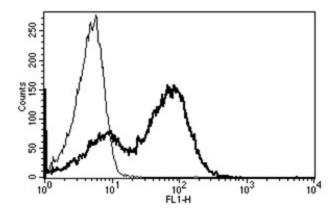
Protein Families: Druggable Genome, Transmembrane

**Protein Pathways:** Hematopoietic cell lineage





## **Product images:**



A typical staining pattern with the B-F12 monoclonal antibody of lymphocytes