

## **Product datasheet for AM31221PU-N**

### OriGene Technologies, Inc.

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### CD13 (ANPEP) Mouse Monoclonal Antibody [Clone ID: B-F10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: B-F10
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: KG-1

**Specificity:** This antibody recognises the aminopeptidase N, a 150-170 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:alanyl aminopeptidase, membrane

**Database Link:** Entrez Gene 290 Human

P15144

**Synonyms:** Aminopeptidase N, ANPEP, APN, PEPN

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Protease, Transmembrane

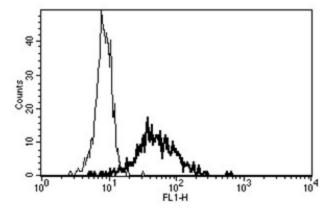
**Protein Pathways:** Glutathione metabolism, Hematopoietic cell lineage, Metabolic pathways, Renin-angiotensin

system





# **Product images:**



A typical staining pattern with the B-F10 monoclonal antibody of monocytes