

## Product datasheet for AM31220AF-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

## CD10 (MME) Mouse Monoclonal Antibody [Clone ID: B-E3]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: B-E3

**Applications:** FC, FN, IHC

Recommended Dilution: Immunohistochemistry: 1/50.

Flow Cytometry.

Functional Assay: Does not inhibit the Mixed Lymphocyte Culture Cytotoxic in association

with the Rabbit Complement on CD10+ Cells.

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

**Immunogen:** Daudi and Raji cell lines.

Specificity: This antibody recognises the Common Acute Lymphoblastic Leukemia Antigen (CALLA), a 100

kDa protein.

**Formulation:** Phosphate-buffered saline.

Sterile-filtered through 0.22 µm and treated to remove endotoxins.

Carrier and preservative free.

State: Azide Free

State: Liquid purified IgG fraction

**Concentration:** lot specific

**Purification:** Ion Exchange Chromatography

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Gene Name: membrane metallo-endopeptidase

Database Link: Entrez Gene 4311 Human

P08473





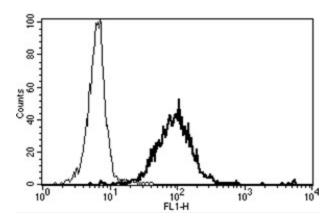
Synonyms: MME, EPN, Neutral endopeptidase 24.11, Neutral endopeptidase, NEP, Enkephalinase,

Atriopeptidase, CALLA

**Protein Families:** Druggable Genome, Protease, Transmembrane

Protein Pathways: Alzheimer's disease, Hematopoietic cell lineage, Renin-angiotensin system

## **Product images:**



A typical staining pattern with the B-E3 monoclonal antibody of granulocytes