

PE Mouse anti-Human CD73/NT5E mAb

Catalog No.: A22846

Basic Information

Observed MW

Refer to figures

Calculated MW

63kDa

Category

Primary antibody

Applications

FC

Cross-Reactivity

Human

CloneNo number

AMC0551

Conjugate

PE. Ex:565nm. Em:574nm.

Recommended Dilutions

FC 10 μ L/Test

Background

The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen Information

Gene ID

4907

Swiss Prot

P21589

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

NT; eN; NT5; NTE; eNT; CD73; E5NT; CALJA

Contact

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 | www.abclonal.com.cn

Product Information

Source

Mouse

Isotype

IgG1

Purification

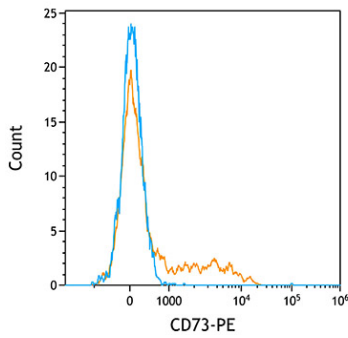
Affinity purification

Storage

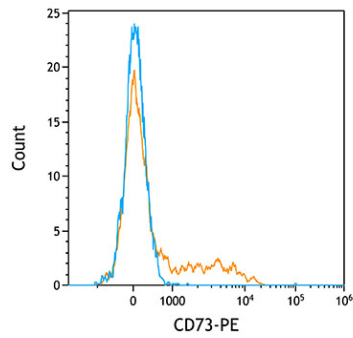
Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.1% Proclin300, 0.2% BSA, pH7.2.

Validation Data



Flow cytometry: 1x10⁶ Human PBMC were surface-stained with PE Mouse IgG1 isotype control mAb (A22878, left) or PE Mouse anti-Human CD73 mAb (A22846, right).



Flow cytometry: 1x10⁶ Human PBMC were surface-stained with PE Mouse anti-Human CD73 mAb (A22846, orange line) or PE Mouse IgG1 isotype control mAb (A22878, blue line).