

PE Rat anti-Mouse CD73 mAb

Catalog NO.: A28434

Basic Information

Observed MW

Calculated MW

64 kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

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

Background

This gene encodes a membrane-bound nucleotidase that hydrolyzes extracellular nucleoside monophosphates. The encoded preproprotein undergoes proteolytic processing to generate to a functional, homodimeric enzyme that preferentially uses adenosine monophosphate as a substrate to generate free adenosine. Mice lacking the encoded protein exhibit a significantly reduced fall in stop flow pressure and superficial nephron glomerular filtration rate in response to a saturating increase of tubular perfusion flow.

Recommended Dilutions

FC ≤0.25 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

23959

Swiss Prot

Q61503

Immunogen

This information is considered to be commercially sensitive.

Synonyms

NT; Nt5; eNT; CD73; 5'-NT; 2210401F01Rik

Contact

Product Information

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		service@abclonal.com
		www.abclonal.com

Source

Rat

Isotype

Rat / IgG1

Purification

Affinity purification

Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS with 0.09% sodium azide,pH7.2.

