

PE Rat anti-Mouse CD249/Ly-51 mAb

Catalog NO.: A28436

Basic Information

Observed MW

Calculated MW

108 kDa

Category

Monoclonal Antibodies

Applications

FC

Cross-Reactivity

Mouse

Conjugation

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

Background

Enables metallopeptidase activity. Involved in angiotensin maturation and glomerulus development. Acts upstream of or within angiogenesis. Located in apical plasma membrane; brush border; and cytoplasmic vesicle. Is active in external side of plasma membrane. Is expressed in several structures, including cochlea; genitourinary system; gut; physiological umbilical hernia; and thymus epithelium. Orthologous to human ENPEP (glutamyl aminopeptidase).

Recommended Dilutions

FC ≤1 µg per million cells in 100 µl volume

Immunogen Information

Gene ID

13809

Swiss Prot

P16406

Immunogen

This information is considered to be commercially sensitive.

Synonyms

APA; Ly51; Ly-51; Bp-1/6C3; 6030431M22Rik

Contact

Product Information

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		service@abclonal.com
		www.abclonal.com

Source

Rat

Storage

Store at 2-8°C. Avoid freeze.
Buffer: PBS with BSA,pH7.2.

Isotype

Rat IgG2a kappa

Purification

Affinity purification

