Leader in Biomolecular Solutions for Life Science

www.abclonal.com

PE Rabbit anti-Mouse CD107a/LAMP1 mAb

Catalog No.: A29077

Basic Information

Observed MW

Calculated MW

Category
Primary antibody

Applications
FC

Cross-Reactivity
Mouse

CloneNo number
ARC61633

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

Background

Enables protein domain specific binding activity. Involved in protein stabilization. Located in several cellular components, including cytoplasmic vesicle; sarcolemma; and vacuole. Is expressed in several structures, including 1-cell stage embryo; central nervous system; craniocervical region bone; extraembryonic component; and gut. Orthologous to human LAMP1 (lysosomal associated membrane protein 1).

Recommended Dilutions

FC	≤0.25 μg per million cells in 100 μl volume

Immunogen Information

Gene ID
16783

Swiss Prot
P11438

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

Synonyms
P2B; Perk; LGP-A; CD107a; Lamp-1; LGP-120

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

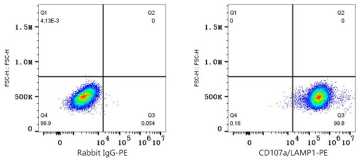
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at 2-8℃

Validation Data



Flow cytometry: 1X10^6 C57BL/6 Mouse Bone Marrow-Derived M0 Macrophages were surface-stained with PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Mouse CD107a/LAMP1 mAb (A29077,0.25 µg,right).