

Anti-CD63 Antibody [Clone 6-3]

Catalog Number LDG0197YA

Package 100 µg / Customized package

For full product information, images and publications, please visit [our website](#).



Overview

Description

CD63, also known as CD63 molecule, is a transmembrane protein encoded by the CD63 gene. It belongs to the transmembrane 4 superfamily, commonly known as the tetraspanin family. Tetraspanins are characterized by four hydrophobic domains and play crucial roles in cell development, activation, growth, and motility[5]. CD63 is mainly associated with the membranes of intracellular vesicles, but it can also be induced to express on the cell surface. Overall, CD63 plays essential roles in cellular physiology and provides valuable insights into various biological processes, making it a subject of interest in scientific research and medical applications.

Product Note

Recommended dilution factor:
 FACS: 1:500-1000

Note: Working dilution for specific application should be determined by the investigator to obtain the best conditions.

Specifications

Host

Mouse

Isotype

IgG1

Immunogen

CD63

Clonality

Monoclonal

Clone Name

clone 6-3

Reactivity

Human

Application

FACS

Concentration

1 mg/mL

Specificity

CD63

Conjugation

Unconjugated

Buffer

Phosphate Buffered Saline, pH 7.4.

Form

Liquid

Instruction

Shipping

The product is shipped with polar packs. Upon receipt, store it immediately at 2-8°C or lower for long term storage.

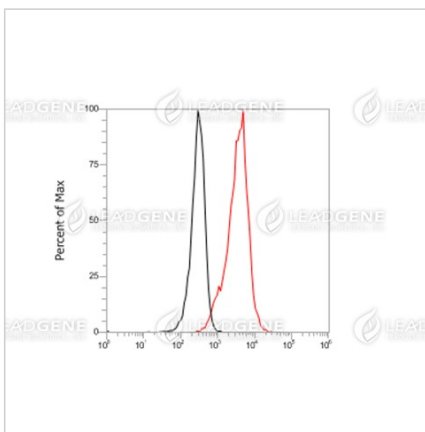
Stability & Storage

This product is stable after storage at:

- 2-8°C for 6 months under sterile conditions from date of receipt.

Briefly centrifuge vials before opening.

Image



THP-1 cells were stained with mouse anti-CD63 Antibody (red) and negative control Antibody (black) respectively .

Disclaimer : For Research Use or Further Manufacturing Only.

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