

Anti-CD63 [LAMP3]

Catalogue number: 154733

Sub-type: Primary antibody

Images:

Contributor

Inventor:

Institute: Netherlands Cancer Institute

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-CD63 [LAMP3]

Alternate name: Melanoma-Associated Antigen ME491; Tetraspanin-3; Granulophysin

Class: Monoclonal

Conjugate: Unconjugated

Description: CD63 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. These proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth, and motility. CD63 is mainly associated with membranes of intracellular vesicles, although cell surface expression may be induced.

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: IgG1

Reactivity: Human

Selectivity:

Host: Mouse

Immunogen: Purified membranes of human melanoma cells

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CD63

Target alternate names:

Target background: CD63 is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. These proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth, and motility. CD63 is mainly associated with membranes of intracellular vesicles, although cell surface expression may be induced.

Molecular weight: 25 kDa

Ic50:

Applications

Application: ELISA ; IHC ; IP

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide

Storage conditions: -15° C to -25° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Zondag et al. 2000. J Biol Chem. 275(15):11264-9. PMID: 10753936.

CancerTools.org