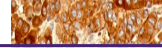

Product Datasheet

CD63 Antibody / LAMP-3 (orb749335)

Description

The tetraspanins are integral membrane proteins


Species/Host

Mouse

Reactivity

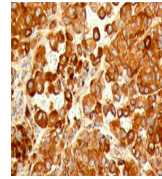
Human, Mouse

Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P



IHC testing of human melanoma stained with...

Immunogen

The smooth plasma membrane fraction of MeWo cells was used as the immunogen for this CD63 antibody.

Preservatives

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

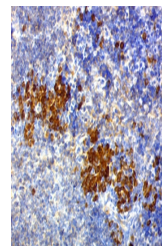
Store the CD63 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

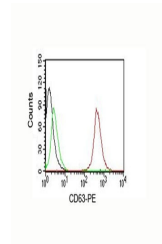
The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titrated up or down for optimal performance. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate Buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes. 2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.



IHC testing of mouse spleen stained with...

Formula

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide



FACS testing of MCF-7 cells:
Black=cells...

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G purified antibody

Hazard Information

This CD63 antibody is available for research use only.

Entrez

[967](#)

Dilution Range

Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.