
Product Datasheet

CD63 Antibody / LAMP-3 (orb749338)

Description

The tetraspanins are integral membrane proteins


Species/Host

Mouse

Reactivity

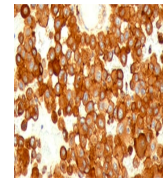
Human, Mouse

Conjugation

Unconjugated

Tested Applications

FACS, IF, IHC-P, WB



IHC testing of FFPE human melanoma stain...

Immunogen

Full length human CD63 was used as the immunogen for this antibody.

Preservatives

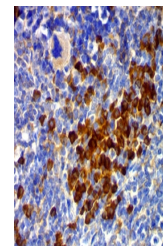
0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage

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

Note

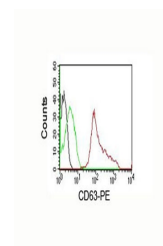
For research use only



IHC testing of FFPE mouse spleen stained...

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 titered up or down for optimal performance.1. Staining of formalin-fixed tissues is enhanced by boiling tissue sections in pH 9 10mM Tris with 1mM EDTA 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.



FACS testing of human PBMC: Black=cells ...

Formula

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

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard Information

This CD63 antibody is available for research use only.

Entrez

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Dilution Range

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

Expiration Date

12 months from date of receipt.