
Product Datasheet

MLANA Antibody (orb1252768)

Description

MLANA Antibody

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IF, IHC, WB

Applications
Immunogen

Recombinant human MART-1 protein was used as the immunogen for this antibody.

Target

MLANA

Preservatives

PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide

Form/Appearance

Liquid

Concentration

0.2 mg/mL

Storage

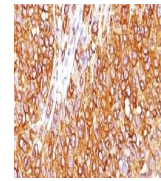
Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.

Note

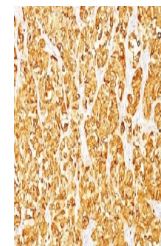
For research use only

Application notes

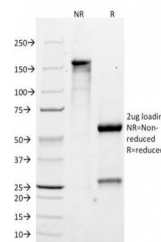
Flow Cytometry: 0.5-1 ug/million cells
 IF: 1-2 ug/ml
 WB 0.5-1 ug/ml
 IHC (FFPE): 0.5-1 ug/ml for 30 minutes at RT
 (1) Prediluted format : incubate for 30 min at RT
 (2) The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the MART-1 antibody to be titrated up or down for optimal performance.
 1. Staining of formalin-fixed tissues is enhanced by 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 human melanoma stained with...



IHC testing of human melanoma stained with...



SDS-PAGE Analysis of Purified, BSA-Free ...

Isotype

IgG2b, kappa

Clonality

Monoclonal

Uniprot ID
[Q16655](https://www.uniprot.org/entry/Q16655)
Dilution Range

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