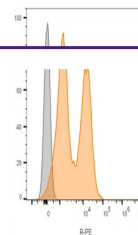


Product Datasheet

NCAM / CD56 Antibody (orb248478)

Description

This antibody reacts with an extracellular domain (close to



Flow
cytometry
testing of
lymphocyte
gat...

Species/Host

Mouse

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested

FACS, IF, IHC-P

Applications

Immunogen

A membrane preparation of a small cell lung carcinoma was used as the immunogen for this CD56 / NCAM antibody.

Preservatives

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

Storage

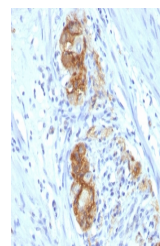
Store the NCAM antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

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
FFPE human
colon
ganglion...

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 NCAM antibody is available for research use only.

Entrez

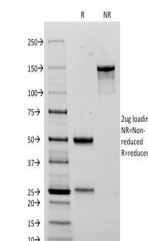
4684

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.



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