

Product Datasheet

Blood Group Lewis a Antibody [SPM522] (orb1252399)

Description

Blood Group Lewis a Antibody [SPM522]

Species/Host

Mouse

Reactivity

Human, Mouse

Conjugation

Unconjugated

Tested

FC, IF, IHC-P

Applications

Immunogen

Mucins isolated from ovarian cyst fluid were used as the immunogen for the Blood Group Lewis a antibody.

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 freez-thaw cycles.

Note

For research use only

Application notes

Flow Cytometry: 0.5-1 ug/million cells in 0.1ml
Immunofluorescence: 0.5-1 ug/ml
Immunohistochemistry (FFPE): 0.5-1 ug/ml for 30 min at RT (1)
Prediluted format: incubate for 30 min at RT (2)
Optimal dilution of the Blood Group Lewis a antibody should be determined by the researcher.
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 min.
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.

Isotype

IgG1, kappa

Clonality

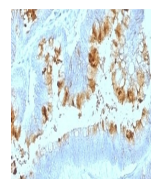
Monoclonal

Uniprot ID

NotApplicable

Dilution Range

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Formalin-fixed, paraffin-embedded human ...