

Product Datasheet

Blood Group Lewis a Antibody (orb749960)

Description

Recognizes a carbohydrate determinant of

group antigen Lewis ...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications
Immunogen

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

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 pH 9 10mM Tris with 1mM EDTA 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.

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

Uniprot ID

Not Applicable

Hazard
Information

This Blood Group Lewis a antibody is available for research use only.

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT