

Product Datasheet

MUC1 Antibody / Mucin-1 (orb533984)

Description

Mucin-1/MUC1 protein is encoded by the

membrane-bound prote...

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P

Applications

Immunogen

Human milk fat globule membranes were used as the immunogen for this recombinant MUC1 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 recombinant MUC1 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

Titration of the recombinant MUC1 may be required due to differences in protocols and secondary/substrate sensitivity.1. 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

Rabbit IgG, kappa

Clonality

Recombinant

Purity

Protein A affinity chromatography

Uniprot ID

[P15941](#)

Hazard

Information

This recombinant MUC1 antibody is available for research use only.

Entrez

[4582](#)

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT, Prediluted IHC only format: incubate for 30 min at RT (1)

Expiration Date

12 months from date of receipt

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