

Product Datasheet

MUC1 antibody (orb534763)

Description

Mouse monoclonal antibody to MUC1

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

FC, IF, IHC-P, WB

Applications
Immunogen

Synthetic glycosylated MUC1 60mer tandem repeat NH₂-(HGVTSAPDT(GalNAc)RPAPGSTAPPAHG)3-COOH, conjugated to bovine serum albumin

Target

MUC1

Preservatives

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Isotype

Mouse / IgG1, kappa

Clonality

Monoclonal

MW

265-400kDa

Uniprot ID

[P15941](#)

Entrez

[4582](#)

Dilution Range

FACS: 0.5-1 µg/million cells, IHC-P: 0.5-1 µg/ml for 30 minutes at RT, IF: 1-2 µg/ml

Expiration Date

12 months from date of receipt.