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## Product Datasheet

### MUC1 Antibody / Mucin-1 (orb606501)

**Description**

This MAb reacts with MUC1, a large transmembrane


**Species/Host**

Rabbit

**Reactivity**

Human

**Conjugation**

Unconjugated

**Tested Applications**

IHC-P

**Immunogen**

Human milk fat globule membranes were used as the immunogen for this recombinant Mucin-1 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 Mucin-1 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 Mucin-1 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 Mucin-1 antibody is available for research use only.

**Entrez**

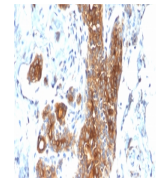
[4582](#)

**Dilution Range**

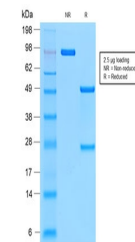
Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

**Expiration Date**

12 months from date of receipt.



IHC testing of FFPE human breast carcino...



SDS-PAGE analysis of purified, BSA-free ...