

Product Datasheet

MUC3 Antibody (orb385866)

Description The Mucins are a family of highly glycosylated, secreted

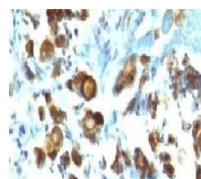


Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested Applications IHC-P



Immunohistochemical staining of Human gastric tissue

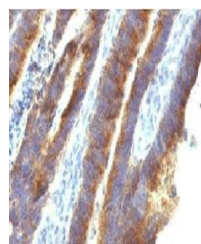
Immunogen Amino acids (C-HSTPSFTSSITTETTSHTPSFTSSITTETTS) which contains two of the MUC3 tandem repeats was used as the immunogen for the MUC3 antibody.

Preservatives 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

Storage Store the MUC3 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 MUC3 antibody should be determined by the researcher.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.



Immunohistochemical staining of Human colon tissue

Formula 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

Isotype Mouse IgG2a, kappa

Clonality Monoclonal

Purity Protein G affinity chromatography

Uniprot ID **Q02505**

Hazard Information This MUC3 antibody is available for research use only.

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

Expiration Date 12 months from date of receipt.