
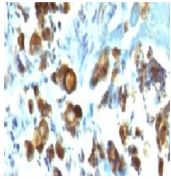
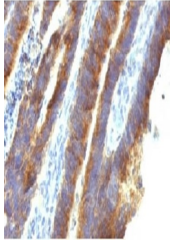

Product Datasheet

MUC3A Antibody (orb1252042)

Description	MUC3A Antibody	
Species/Host	Mouse	
Reactivity	Human	
Conjugation	Unconjugated	IHC testing of FFPE human gastric carcin...
Tested Applications	IF, IHC-P	
Immunogen	Amino acids (C-HSTPSFTSSITTTETTSHTPSFTSSITTTETTS) which contains two of the MUC3 tandem repeats was used as the immunogen for the MUC3 antibody.	
Target	MUC3A	
Preservatives	PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide	
Form/Appearance	Liquid	
Concentration	0.2 mg/mL	
Storage	Aliquot and Store at 2-8°C. Avoid freeze-thaw cycles.	IHC testing of FFPE human colon carcinom...
Note	For research use only	
Application notes	Immunofluorescence: 1-2 ug/ml Immunohistochemistry (FFPE): 1-2 ug/ml for 30 min at RT (1) Prediluted format : incubate for 30 min at RT (2) Optimal dilution of the MUC3 antibody should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, 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.	
Isotype	IgG2a, kappa	
Clonality	Monoclonal	
Uniprot ID	Q02505	
Dilution Range	Immunofluorescence: 1-2 ug/ml Immunohistochemistry (FFPE): 1-2 ug/ml for 30 min at RT (1) Prediluted format : incubate for 30 min at RT (2) Optimal dilution of the MUC3 antibody should be determined by the researcher. 1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, 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.	
Expiration Date	12 months from date of receipt.	