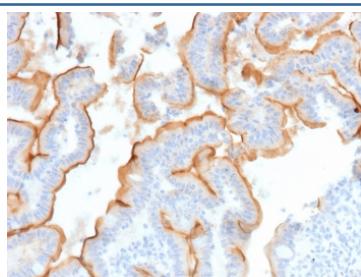


MUC13 Antibody / Mucin 13 [clone MUC13/13112] (V5778)

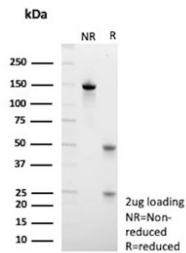
Catalog No.	Formulation	Size
V5778-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5778-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5778SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, kappa
Clone Name	MUC13/13112
Purity	Protein G affinity
UniProt	Q9H3R2
Localization	Cell membrane
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This MUC13 antibody is available for research use only.



IHC staining of FFPE human small intestine tissue with MUC13 antibody (clone MUC13/13112). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free MUC13 antibody (clone MUC13/13112) as confirmation of integrity and purity.

Description

Mucin 13 / MUC13 is an epithelial and hemopoietic transmembrane mucin that may play a role in cell signaling. [UniProt]

Application Notes

Optimal dilution of the MUC13 antibody should be determined by the researcher.

Immunogen

A portion of amino acids 100-300 from human Mucin 13 protein was used as the immunogen for the MUC13 antibody.

Storage

Aliquot the MUC13 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.