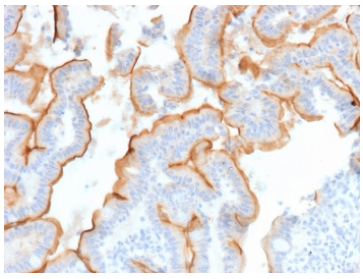
# MUC13 Antibody / Mucin 13 [clone MUC13/13112] (V5778)

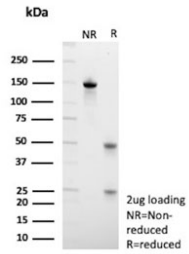
| Catalog No. | Formulation | Size |
|---|---|---|
| V5778-100UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide | 100 ug |
| V5778-20UG | 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide | 20 ug |
| V5778SAF-100UG | 1 mg/ml in 1X PBS; BSA free, sodium 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 -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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