

Recombinant

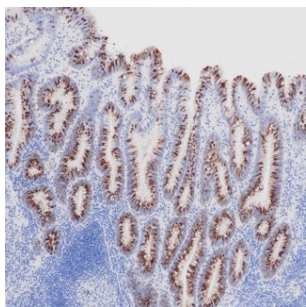
MUC2 (CCP58) Mouse mAb

db30131

Package : 100µL

Product Name : MUC2 (CCP58) Mouse mAb**Cat.No.:** db30131**Synonyms** : MLP; SMUC; MUC-2**Application** : IHC**Reactivity** : Human**Host species** : Mouse

Background	Mucin 2 glycoprotein (MUC2) is a 540 kDa glycoprotein belonging to the superfamily of mucins. Mucins are high molecular weight glycoproteins produced by epithelial cells and can be divided into two families; secretory mucins and membrane bound mucins. M
Immunogen	A 29 amino acids synthetic peptide (MI-29) containing one repeat unit of 23 amino acids and part of the next repeat of four amino acids in the VNTR (variable number of tandem repeats)
Swiss Prot	Q02817
Synonyms	MLP; SMUC; MUC-2
Reactivity	Human
Application	IHC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	540 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	CCP58
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human appendix using MUC2 antibody at dilution of 1:200 (200x lens).