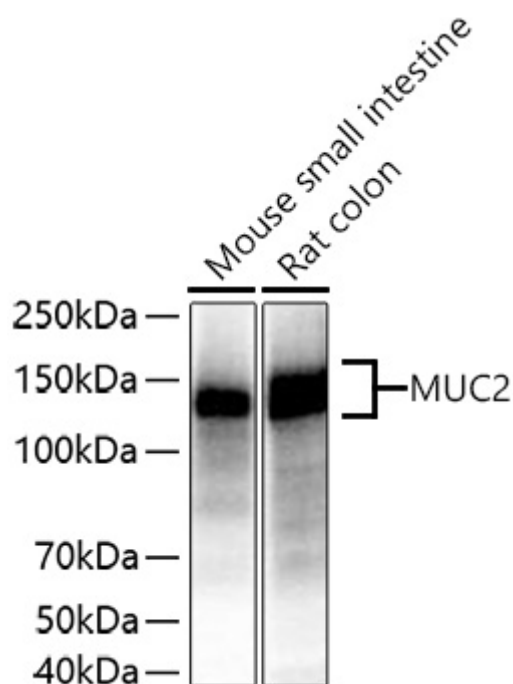


MUC2 mouse mAb

货号	YP-mAb-18334
同位型	IgG
应用	WB
种属	Human, Mouse,Rat
别名	MLP; SMUC; MUC-2; MUC2
免疫原	A synthetic peptide corresponding to a sequence within amino acids 5000-5100 of human MUC2 (Q02817).
稀释	WB 1:1000 - 1:2000
纯化工艺	Affinity purification
分子量	551 kDa ; 140-170 kDa
背景	This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins produced by many epithelial tissues. The protein encoded by this gene is secreted and forms an insoluble mucous barrier that protects the gut lumen. The protein polymerizes into a gel of which 80% is composed of oligosaccharide side chains by weight. The protein features a central domain containing tandem repeats rich in threonine and proline that varies between 50 and 115 copies in different individuals. Downregulation of this gene has been observed in patients with Crohn disease and ulcerative colitis.
浓度	1 mg/ml
储存	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of various lysates using MUC2 Mouse mAb at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25μg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.