

MUC2 Rabbit mAb (AR1354)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	551kD (Calculated) 140-170kD (Observed)

Recommended Dilution Ratios

IHC:	1:1000-4000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	MUC2 SMUC
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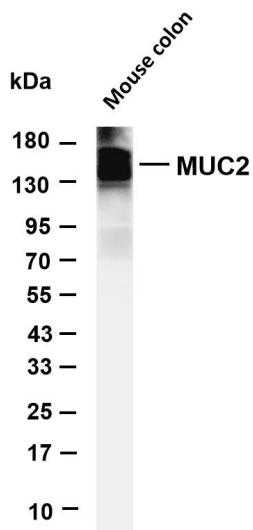
Protein Name	Mucin-2 (MUC-2) (Intestinal mucin-2)
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Organism	Gene ID	UniProt ID
Human	4583	Q02817

Cellular Localization	Secreted
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Tissue specificity	Colon, small intestine, colonic tumors, bronchus, cervix and gall bladder.
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Validation Data

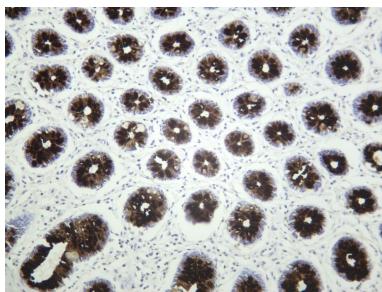


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-MUC2 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

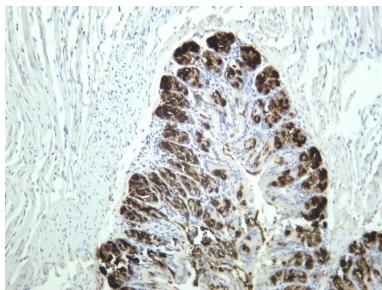
Lane 1: Mouse colon

Predicted band size: 551kDa

Observed band size: 140-170kDa



Human colon was stained with anti-MUC2 rabbit antibody



Mouse colon was stained with anti-MUC2 rabbit antibody

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