

## MUC20 Antibody (C-term)

Catalog_no:	AB0677
Applications :	WB, IHC-P, FC
Reactivity :	Н
Category :	抗原抗体
Size :	100µL/50µL
Immunogen :	HUMAN:654-684
Specificity :	This MUC20 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 654-684 amino acids from the C-terminal region of human MUC20.
Dilution :	<u>,1:500;WB,1:1000;IF,1:10~50;FC,1:10~50;</u>
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Mucin-20, MUC-20, MUC20, KIAA1359
Isotype :	Rabbit Ig
Background :	This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins secreted by many epithelial tissues to form an insoluble mucous barrier. The shorter isoform expressed by this gene is localized to the plasma membrane, whereas the longer isoform might be secreted. The C terminus of this protein associates with the multifunctional docking site of the met proto-oncogene and suppresses activation of some downstream met signaling cascades. The protein features a tandem repeat domain that varies between 2 and 6 copies in different individuals. Multiple transcript variants encoding different isoforms have been found for this gene.
reference :	Li,G., Am. J. Nephrol. 26 (1), 43-49 (2006) Suzuki,Y., Genome Res. 14 (9), 1711-1718 (2004) Higuchi,T., Mol. Cell. Biol. 24 (17), 7456-7468 (2004) Higuchi,T., J. Biol. Chem. 279 (3), 1968-1979 (2004)