

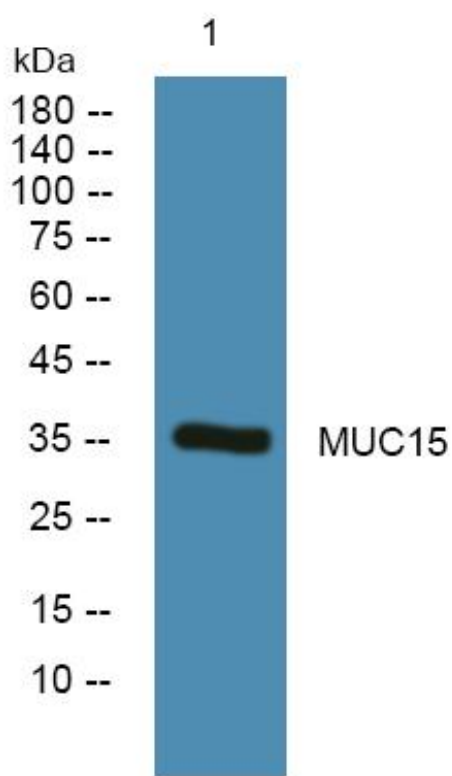


# MUC15 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-05751
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	MUC15 UNQ750/PRO1481
<b>Protein Name</b>	Mucin-15 (MUC-15)
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 180-260
<b>Specificity</b>	MUC15 Monoclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	36kD
<b>Cell Pathway</b>	[Isoform 1]: Cell membrane ; Single-pass type I membrane protein .; [Isoform 2]: Secreted .
<b>Tissue Specificity</b>	Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral blood leukocyte, bone marrow, lymph node and lung.
<b>Function</b>	function:May play a role in the cell adhesion to the extracellular matrix.,PTM:Highly glycosylated (N- and O-linked carbohydrates).,sequence caution:Translated as stop.,tissue specificity:Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral blood leukocyte, bone marrow, lymph node and lung.,
<b>Background</b>	function:May play a role in the cell adhesion to the extracellular matrix.,PTM:Highly glycosylated (N- and O-linked carbohydrates).,sequence caution:Translated as stop.,tissue specificity:Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral blood leukocyte, bone marrow, lymph node and lung.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**

Western Blot analysis of various cells using MUC15 Monoclonal Antibody