

MUC5A Ab

Cat.#: DF9639 Size: 100ul,200ul	Concn.: 1mg/ml Source: Rabbit	Mol.Wt.: 586kDa Clonality: Polyclonal
Application:	WB 1:1000-3000	
Reactivity:	Human	
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).	
Specificity:	MUC5A Ab detects endogenous levels of total MUC5A.	
Immunogen:	A synthesized peptide derived from human MUC5A.	
Uniprot:	P98088	
Subcellular Location:	Secreted; Cytoplasmic and cell surface	
Tissue Specificity:	Highly expressed in surface mucosal cells of respiratory tract and stomach epithelia. Overexpressed in a number of carcinomas. Also expressed in Barrett's esophagus epithelium and in the proximal duodenum.	
Similarity:	The cysteine residues in the Cys-rich subdomain repeats are not involved in disulfide bonding.	
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.	



Western blot analysis of MUC5A using Jurkat whole cell lysates

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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