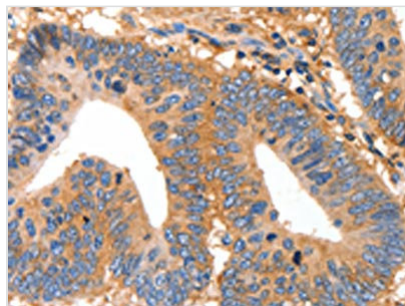


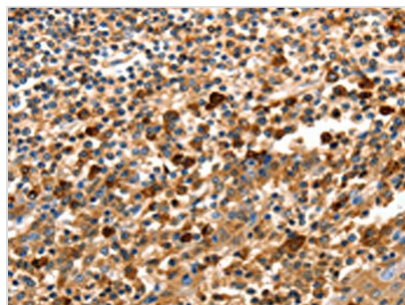
MUC6 Antibody

Product Code	CSB-PA058161
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q6W4X9
Immunogen	Synthetic peptide of Human MUC6
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC;ELISA:1:1000-1:5000,IHC:1:25-1:100
Relevance	The MUC6 gene encodes gastric mucin, a secreted glycoprotein that plays an essential role in epithelial cytoprotection from acid, proteases, pathogenic microorganisms, and mechanical trauma in the gastrointestinal tract. May provide a mechanism for modulation of the composition of the protective mucus layer related to acid secretion or the presence of bacteria and noxious agents in the lumen. Plays an important role in the cytoprotection of epithelial surfaces and are used as tumor markers in a variety of cancers. May play a role in epithelial organogenesis.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	MUC6

Image



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA058161(MUC6 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using CSB-PA058161(MUC6 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: ×200)