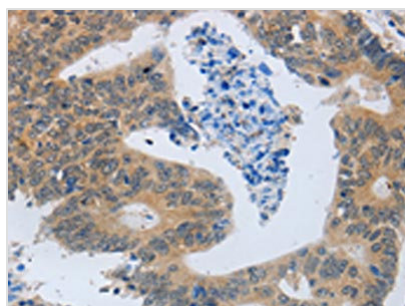




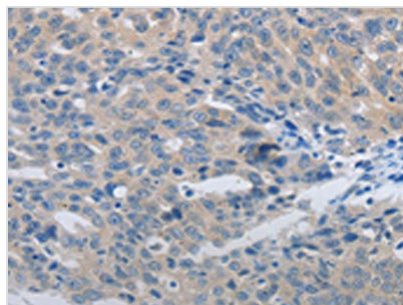
MMP8 Antibody

Product Code	CSB-PA670355
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P22894
Immunogen	Synthetic peptide of Human MMP8
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB,IHC;ELISA:1:2000-1:5000,WB:1:500-1:2000,IHC:1:25-1:100
Relevance	Proteins of the matrix metalloproteinase (MMP) family are involved in the breakdown of extracellular matrix in normal physiological processes, such as embryonic development, reproduction, and tissue remodeling, as well as in disease processes, such as arthritis and metastasis. Most MMPs are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. However, the enzyme encoded by this gene is stored in secondary granules within neutrophils and is activated by autolytic cleavage. Its function is degradation of type I, II and III collagens. The gene is part of a cluster of MMP genes which localize to chromosome 11q22.3.
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
Alias	matrix metalloproteinase 8 (neutrophil collagenase)
Target Names	MMP8

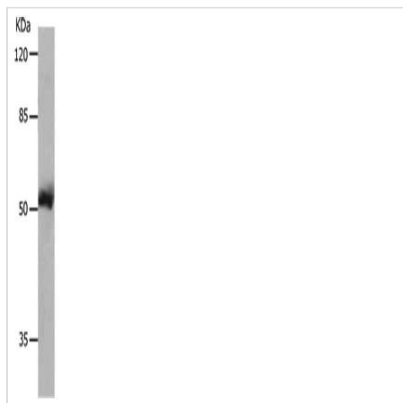
Image



The image is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA670355(MMP8 Antibody) at dilution 1/45. (Original magnification: ×200)



The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using CSB-PA670355(MMP8 Antibody) at dilution 1/45. (Original magnification: $\times 200$)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane: 231 cells, Primary antibody: CSB-PA670355(MMP8 Antibody) at dilution 1/800, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds