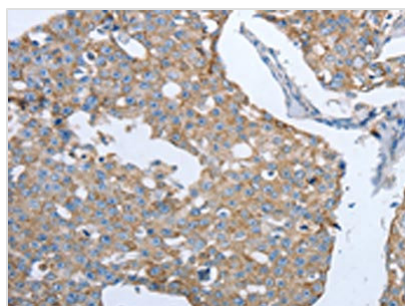




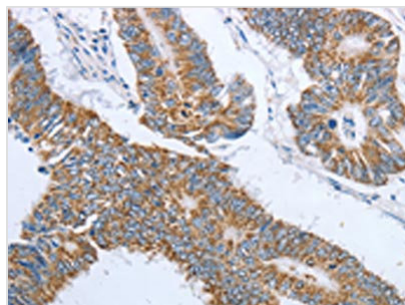
MMP19 Antibody

Product Code	CSB-PA091551
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q99542
Immunogen	Synthetic peptide of Human MMP19
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,IHC;ELISA:1:1000-1:2000,IHC:1:15-1:50
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 MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. This protein is expressed in human epidermis and it has a role in cellular proliferation as well as migration and adhesion to type I collagen. Multiple transcript variants encoding distinct isoforms have been identified for this gene.
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	MMP19

Image



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA091551(MMP19 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using CSB-PA091551(MMP19 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)