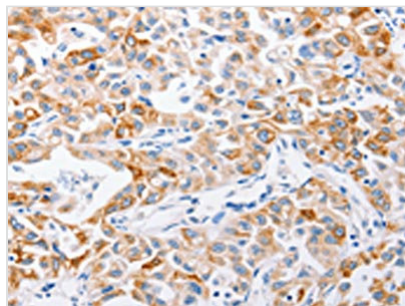




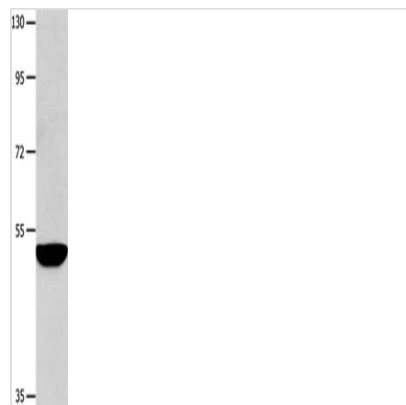
MMP10 Antibody

Product Code	CSB-PA929866
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P09238
Immunogen	Synthetic peptide of Human MMP10
Raised In	Rabbit
Species Reactivity	Human,Mouse
Tested Applications	ELISA,WB,IHC;ELISA:1:1000-1:5000,WB:1:500-1:2000,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. The enzyme encoded by this gene degrades proteoglycans and fibronectin. 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
Species	Homo sapiens (Human)
Target Names	MMP10

Image



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA929866(MMP10 Antibody) at dilution 1/15, on the right is treated with synthetic peptide. (Original magnification: ×200)



Gel: 8%SDS-PAGE, Lysate: 40 μ g, Lane:
NIH/3T3 cells, Primary antibody: CSB-
PA929866(MMP10 Antibody) at dilution 1/200,
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution, Exposure time: 1 minute