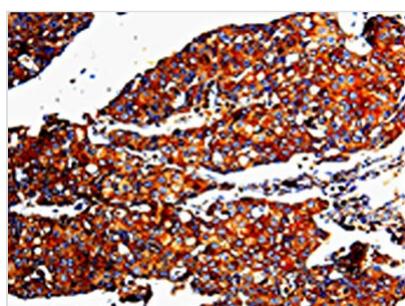
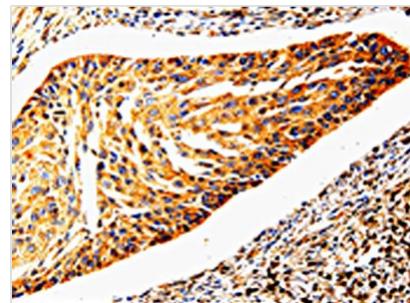


MMP3 Antibody

Product Code	CSB-PA014205
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P08254
Immunogen	Fusion protein of Human MMP3
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; ELISA: 1:500-1:5000, 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 MMP's are secreted as inactive proproteins which are activated when cleaved by extracellular proteinases. This gene encodes an enzyme which degrades fibronectin, laminin, collagens III, IV, IX, and X, and cartilage proteoglycans. The enzyme is thought to be involved in wound repair, progression of atherosclerosis, and tumor initiation. 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% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Alias	Matrix metalloproteinase-3
Species	Homo sapiens (Human)
Target Names	MMP3

Image


The image is immunohistochemistry of paraffin-embedded Human breast cancer tissue using CSB-PA014205(MMP3 Antibody) at dilution 1/10. (Original magnification: x200)



The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA014205(MMP3 Antibody) at dilution 1/10. (Original magnification: x200)