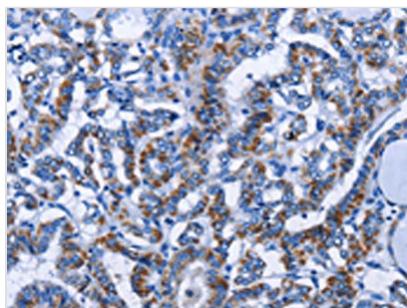
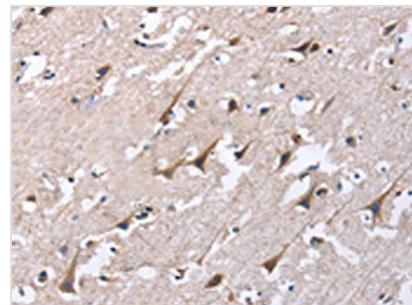


MMP16 Antibody

Product Code	CSB-PA900471
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P51512
Immunogen	Fusion protein of Human MMP16
Raised In	Rabbit
Species Reactivity	Human, Mouse, Rat
Tested Applications	ELISA, IHC; ELISA: 1:2000-1:5000, 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. The encoded protein activates MMP2 by cleavage. This gene was once referred to as MT-MMP2, but was renamed as MT-MMP3 or MMP16.
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 metallopeptidase 16 (membrane-inserted)
Species	Homo sapiens (Human)
Target Names	MMP16

Image


The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CSB-PA900471(MMP16 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using CSB-PA900471(MMP16 Antibody) at dilution 1/40, on the right is treated with fusion protein. (Original magnification: $\times 200$)