

Recombinant Human MMP16

Catalog No: #GP10601



Package Size: #GP10601-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human MMP16
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 264-481 amino acids of human matrix metalloproteinase 16 (membrane-inserted)
Target Name	matrix metalloproteinase 16 (membrane-inserted)
Other Names	MMP-X2; C8orf57; MT-MMP2; MT-MMP3; MT3-MMP
Accession No.	Swissprot:P51512Gene Accession:BC069500
Uniprot	P51512
GenID	4325;
Storage	-20~-80°C, pH 7.6 PBS

Background

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only