

MMP-11 Polyclonal Antibody

Catalog # AP70977

Product Information

Application	WB, IHC-P, IF, ICC, E
Primary Accession	P24347
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54590

Additional Information

Gene ID	4320
Other Names	MMP11; STMY3; Stromelysin-3; SL-3; ST3; Matrix metalloproteinase-11; MMP-11
Dilution	WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

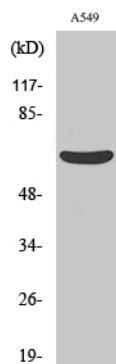
Protein Information

Name	MMP11
Synonyms	STMY3
Function	May play an important role in the progression of epithelial malignancies.
Cellular Location	Secreted, extracellular space, extracellular matrix
Tissue Location	Specifically expressed in stromal cells of breast carcinomas

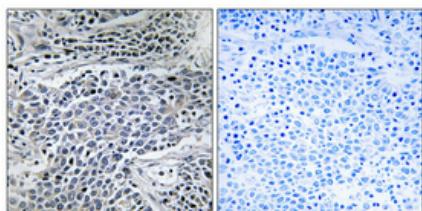
Background

May play an important role in the progression of epithelial malignancies.

Images



Western Blot analysis of various cells using MMP-11 Polyclonal Antibody diluted at 1 : 500



Immunohistochemical analysis of paraffin-embedded Human lung cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.