

MMP11 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51347

Product Information

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

Additional Information

Gene ID	4320
Other Names	Stromelysin-3, SL-3, ST3, 3424-, Matrix metalloproteinase-11, MMP-11, MMP11, STMY3
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MMP11. The exact sequence is proprietary.
Dilution	WB~~1:1000 ICC~~N/A IHC-P~~N/A
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

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.

References

Basset P.,et al.Nature 348:699-704(1990).
Dunham I.,et al.Nature 402:489-495(1999).
Anglard P.,et al.J. Biol. Chem. 270:20337-20344(1995).
Pei D.,et al.Nature 375:244-247(1995).
Sjoebloom T.,et al.Science 314:268-274(2006).

Citations

- [Nkx2-5 Is Expressed in Atherosclerotic Plaques and Attenuates Development of Atherosclerosis in Apolipoprotein E-Deficient Mice.](#)

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