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MMP11 Antibody

Rabbit mAb
Catalog # AP90779

Product Information

Application	WB, IHC, IF, ICC, IHF
Primary Accession	P24347
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	Matrix Metalloproteinase 11; MMP-11; SL-3; SL3; ST3; STMY3; Stromelysin 3; Stromelysin III;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	54590

Additional Information

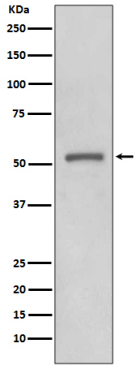
Dilution	WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human MMP11
Description	The matrix metalloproteinases (MMP) are a family of peptidase enzymes responsible for the degradation of extracellular matrix components, including collagen, gelatin, fibronectin, laminin and proteoglycan. May play an important role in the progression of epithelial malignancies.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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

Images

Western blot analysis of MMP11 expression in MCF-7 cell lysate.



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