

Rabbit MMP2 Polyclonal Antibody | anti-MMP2 antibody

MMP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA109632	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

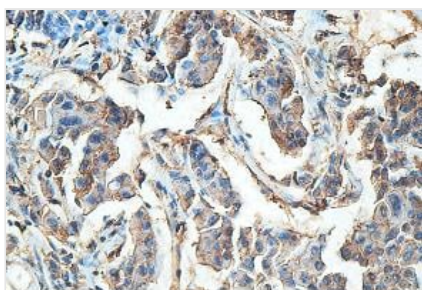
PRODUCT SYNONYMS

MMP2; Polyclonal Antibody; MMP2 Antibody; anti-MMP2 antibody

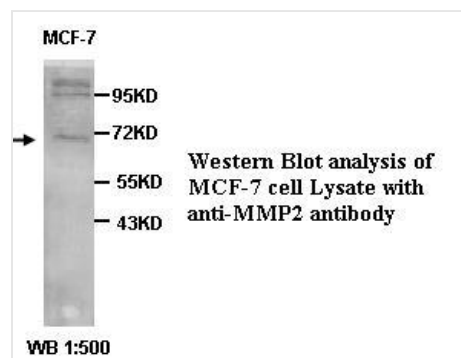
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein A column containing 0.02% NaN3
Sequence Length	660
Applicable Applications for anti-MMP2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H2O. The antibody is stable for at least one year when stored at -20 degree C.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded breast carcinoma staining with anti-MMP2 antibody at a dilution of 1/100.



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-MMP2 antibody	Rabbit polyclonal MMP2 (1) antibody was raised against a recombinant human MMP2 protein 257-500aa (NM_004530).
Product Categories/Family for anti-MMP2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	(1) Chen, H.T., Tsou, H.K., Tsai, C.H., et al. Thrombin enhanced migration and MMPs expression of human chondrosarcoma cells involves PAR receptor signaling pathway. J. Cell. Physiol. 223 (3), 737-745 (2010).

NCBI AND UNIPROT INFORMATION

NCBI GI #	11342666
NCBI GeneID	4313
NCBI Accession #	NP_004521.1
NCBI GenBank Nucleotide #	NM_004530.5
UniProt Accession #	P08253; Q9UCJ8; B2R6U1; B4DWH3; E9PE45
Molecular Weight	68,831 Da
NCBI Official Full Name	72 kDa type IV collagenase isoform 1 preproprotein
NCBI Official Synonym Full Names	matrix metalloproteinase 2
NCBI Official Symbol	MMP2
NCBI Official Synonym Symbols	CLG4; MONA; CLG4A; MMP-2; TBE-1; MMP-II
NCBI Protein Information	72 kDa type IV collagenase
UniProt Protein Name	72 kDa type IV collagenase
UniProt Gene Name	MMP2
UniProt Synonym Gene Names	CLG4A; MMP-2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mmp2-antibody-immunohistochemistry-western-blot-elisa/109632>