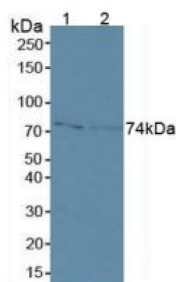
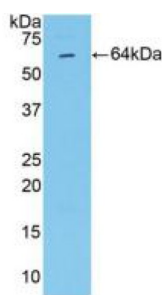


72 kDa Type IV Collagenase (MMP2) Antibody

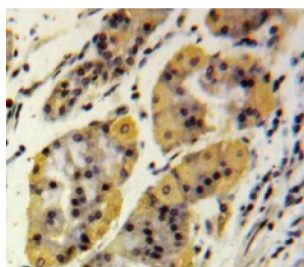
Catalogue No.: abx102667



Western blot analysis of (1) Human MCF7 Cells and (2) Human A431 Cells.



Western blot analysis of recombinant Human MMP2.



IHC-P analysis of Stomach tissue, with DAB staining.

Polyclonal Antibody to 72 kDa Type IV Collagenase (MMP2).

Target: 72 kDa Type IV Collagenase (MMP2)

Research Area: Enzymes and Kinases, Tumor Immunity, Infection Immunity

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 2.0.0
Revision date: 13 Oct 2025



Conjugation:	Unconjugated
Immunogen:	MMP2 (Tyr110-Cys660)
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P08253 (UniProt , ExPASy)
Gene Symbol:	MMP2
GeneID:	4313
OMIM:	120360
HGNC:	7166
KEGG:	hsa:4313
Ensembl:	ENSG00000087245
String:	9606.ENSP00000219070
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.