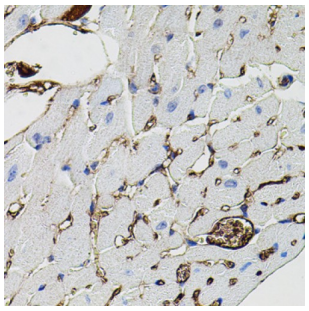
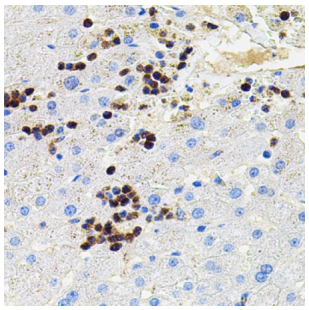
Matrix Metalloproteinase-9 (MMP9) Antibody

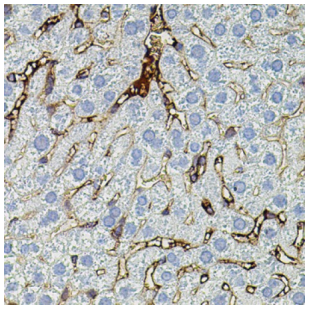
Catalogue No.:abx126179



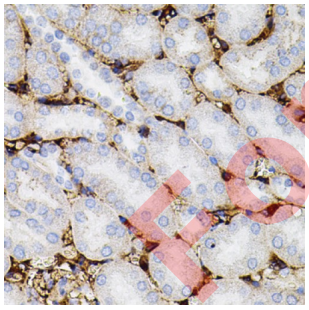
Immunohistochemistry analysis of paraffin-embedded Mouse heart using MMP9 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human liver damage using MMP9 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse liver using MMP9 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using MMP9 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.

MMP9 Antibody is a Rabbit Polyclonal against MMP9.

Target:	Matrix Metalloproteinase-9 (MMP9)
Clonality:	Polyclonal
Reactivity:	Human, Mouse

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Tested Applications:	ELISA, IHC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, IHC-P: 1/100 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 401-500 of human MMP9.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P14780 (UniProt, ExPASy)
GeneID:	4318
NCBI Accession:	NP_004985.2
KEGG:	hsa:4318
String:	9606.ENSP00000361405
Enzyme Commission Number:	EC 3.4.24, EC 3.4.24.35
Molecular Weight:	Calculated MW: 78 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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