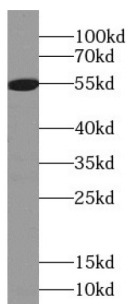
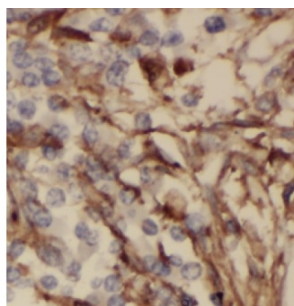


Macrophage Metalloelastase (MMP12) Antibody

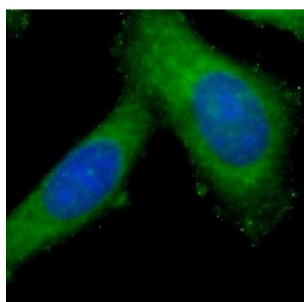
Catalogue No.: abx235234



WB analysis of mouse brain tissue, using MMP12 antibody (1/600 dilution).



IHC-P analysis of human lung cancer tissue, using MMP12 Antibody (1/50 dilution).



IF analysis of -20 °C ethanol-fixed A549 cells, using MMP12 antibody (1/25 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).

MMP12 Antibody is a Rabbit Polyclonal against MMP12.

Target: Macrophage Metalloelastase (MMP12)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/20 - 1/200, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 06 Sep 2025



Immunogen:	matrix metalloproteinase 12 (macrophage elastase)
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P39900 (UniProt , ExPASy)
Gene Symbol:	MMP12
GeneID:	4321
KEGG:	hsa:4321
String:	9606.ENSP00000458585
Molecular Weight:	Observed MW: 54 kDa, 45 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	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.