

# Anti-MMP2 antibody



Catalog Number: 143018

## Product name

Anti-MMP2 antibody

## Immunogen

[Mouse MMP-2 \(His Tag\) recombinant protein](#)

## Specificity

Mouse MMP2 / MMP-2 / CLG4A

## Antibody description

Rabbit Polyclonal to Mouse MMP2

## Preparation

Produced in rabbits immunized with purified, recombinant Mouse MMP2 / MMP-2 / CLG4A . MMP2 / MMP-2 / CLG4A specific IgG was purified by Mouse MMP2 / MMP-2 / CLG4A affinity chromatography.

## Formulation

0.2 µm filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

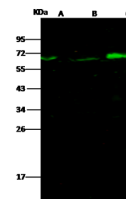
WB, IP

## Dilutions

WB: 5-20 µg/ml

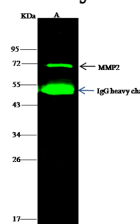
IP: 1-4 µl/mg of lysate

## Validations



Lanes	A	B	C
Items	NHI-3T3	PC12	Mouse liver Tissue lysate
Sample	(whole cell lysate)	(whole cell lysate)	
Sample Volume (µg/lane)	30	30	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration	5-20 µg/ml		
Secondary Antibody	Dylight 800 labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution. Developed using Odyssey imaging system.		
Explanation	Predicted band size : 74 kDa Observed band size : 65 kDa		

MMP2 / MMP-2 / CLG4A Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot



Lanes	A
Items	NHI-3T3
Sample (whole cell lysate)	
Sample quantity	0.5 mg
IP antibody quantity	4 µL
Protein G agarose	15 µl of 50% Protein G agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	S111-3C-mMMP2 antibody at 10 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution

MMP2 / MMP-2 / CLG4A Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation