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## Summary

<b>Production Name</b>	MMP9 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P,IP
<b>Reactivity</b>	Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	Mmp9
<b>Alternative Names</b>	92 kDa gelatinase; 92 kDa type IV collagenase; Gelatinase B; GELB
<b>Gene ID</b>	17395.0
<b>SwissProt ID</b>	P41245

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
<b>Molecular Weight</b>	Calculated MW: 81 kDa; Observed MW: 92 kDa

## Background

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**Product Name: MMP9 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02267**

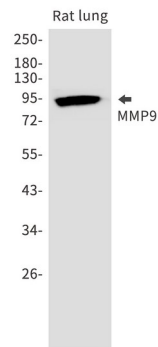


Matrix metalloproteinase that plays an essential role in local proteolysis of the extracellular matrix and in leukocyte migration (By similarity).

## Research Area

Cardiovascular

## Image Data



Western blot analysis of MMP9 in rat lung lysates using MMP9 antibody.

## Note

For research use only.