

MMP9 antibody

Cat. No. GTX31891

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

References (3)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 78 kDa. ([Note](#))

Product Note At least three isoforms of MMP9 are known to exist; this antibody only recognizes the two longest isoforms.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	MMP9 antibody was raised against a 16 amino acid peptide near the center of human MMP9. The immunogen is located within amino acids 260 - 310 of MMP9 .
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

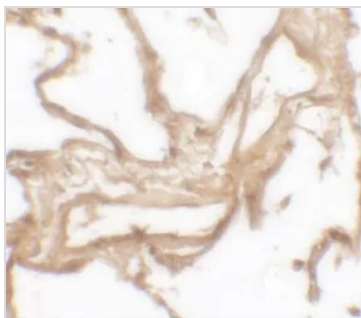


For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

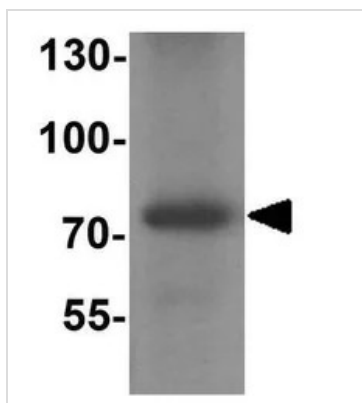
Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX31891 IHC-P Image

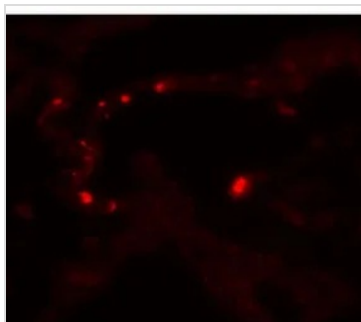
IHC-P analysis of human lung tissue using GTX31891 MMP9 antibody.

Working concentration : 2.5 µg/ml


GTX31891 WB Image

WB analysis of mouse lung tissue lysate using GTX31891 MMP9 antibody.

Working concentration : 1 µg/ml


GTX31891 IHC-P Image

IHC-P analysis of human lung tissue using GTX31891 MMP9 antibody.

Working concentration : 20 µg/ml



For full product information, images and publications, please visit our [website](#).