

MMP-8 Blocking Peptide
Catalog # PBV10216b**Specification**

MMP-8 Blocking Peptide - Product Information

Primary Accession	O88766
Gene ID	63849
Calculated MW	53277

MMP-8 Blocking Peptide - Additional Information**Gene ID** 63849**Application & Usage**

The peptide is used for blocking the antibody activity of Anti-MMP-8. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other Names

Neutrophil collagenase, 3.4.24.34, Matrix metalloproteinase-8, MMP-8, Mmp8

Target/Specificity

MMP-8

Formulation

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

MMP-8 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

MMP-8 Blocking Peptide - Protein Information**Name** Mmp8**Function**

Can degrade fibrillar type I, II, and III collagens.

Cellular Location

Cytoplasmic granule. Secreted, extracellular space, extracellular matrix. Note=Stored in

intracellular granules

MMP-8 Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MMP-8 Blocking Peptide - Images