

MMP-11 Blocking Peptide
Catalog # PBV10218b**Specification**

MMP-11 Blocking Peptide - Product Information

Primary Accession	Q02853
Other Accession	AAH52854
Gene ID	17385
Calculated MW	55441

MMP-11 Blocking Peptide - Additional Information**Gene ID** 17385**Application & Usage**

The peptide is used for blocking the antibody activity of MMP-11. 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

Stromelysin-3, SL-3, ST3, 3.4.24.-, Matrix metalloproteinase-11, MMP-11, Mmp11

Target/Specificity

MMP-11

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-11 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

MMP-11 Blocking Peptide - Protein Information**Name** Mmp11**Function**

May play an important role in the progression of epithelial malignancies.

Cellular Location

Secreted, extracellular space, extracellular matrix

Tissue Location

Specifically expressed in the mammary gland during apoptosis

MMP-11 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-11 Blocking Peptide - Images