

EMP-3 Blocking Peptide
Catalog # PBV10436b**Specification**

EMP-3 Blocking Peptide - Product Information

Primary Accession	P54852
Other Accession	NP_001416
Gene ID	2014
Calculated MW	18429

EMP-3 Blocking Peptide - Additional Information**Gene ID** 2014**Application & Usage**

The peptide is used for blocking the antibody activity of EMP3. 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

Epithelial membrane protein 3, EMP-3, Hematopoietic neural membrane protein 1, HNMP-1, Protein YMP, EMP3, YMP

Target/Specificity

EMP-3

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**

EMP-3 Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

EMP-3 Blocking Peptide - Protein Information**Name** EMP3**Synonyms** YMP**Function**

Probably involved in cell proliferation and cell-cell interactions.

Cellular Location

Membrane; Multi-pass membrane protein.

EMP-3 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](#)

EMP-3 Blocking Peptide - Images