

PI-8 Blocking Peptide
Catalog # PBV10349b**Specification**

PI-8 Blocking Peptide - Product Information

Primary Accession	P50452
Gene ID	5271
Calculated MW	42767

PI-8 Blocking Peptide - Additional Information**Gene ID** 5271**Application & Usage**

Macrophage Colony Stimulating Factor (M-CSF) is produced by various cell types, including fibroblasts, macrophages, and endothelial cells. M-CSF is involved in both the development and function of monocytes/macrophages.

Other Names

Serpine B8, Cytoplasmic antiproteinase 2, CAP-2, CAP2, Peptidase inhibitor 8, PI-8, SERPINB8, PI8

Target/Specificity

PI-8

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate-buffered saline (PBS) containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

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

PI-8 Blocking Peptide - Protein Information**Name** SERPINB8**Synonyms** PI8**Function**

Has an important role in epithelial desmosome-mediated cell- cell adhesion.

Cellular Location

Cytoplasm.

PI-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](#)

PI-8 Blocking Peptide - Images