

**MIPEP Antibody**  
**Mouse Monoclonal Antibody (Mab)**  
**Catalog # AM1857b**

**Specification**

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**MIPEP Antibody - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q99797</a>
Other Accession	<a href="#">NP_005923.2</a>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,K
Calculated MW	80641

**MIPEP Antibody - Additional Information**

**Gene ID** 4285

**Other Names**

Mitochondrial intermediate peptidase, MIP, MIPEP, MIP

**Target/Specificity**

This MIPEP monoclonal antibody is generated from mouse immunized with MIPEP recombinant protein.

**Dilution**

WB~~1:100~1000

**Format**

Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

MIPEP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**MIPEP Antibody - Protein Information**

**Name** MIPEP

**Synonyms** MIP

**Function** Cleaves proteins, imported into the mitochondrion, to their mature size.

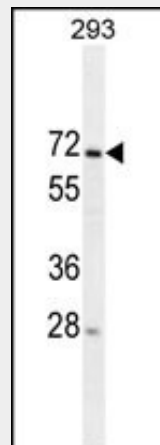
**Cellular Location**  
Mitochondrion matrix.

### MIPEP Antibody - 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](#)

### MIPEP Antibody - Images



MIPEP Antibody (Cat. #AM1857b) western blot analysis in 293 cell line lysates (35µg/lane). This demonstrates the MIPEP antibody detected the MIPEP protein (arrow).

### MIPEP Antibody - Background

Cleaves proteins, imported into the mitochondrion, to their mature size.