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# MAP4 Antibody (Center) Blocking Peptide
**Synthetic peptide**
**Catalog # BP10457c**

## Specification

### MAP4 Antibody (Center) Blocking Peptide - Product Information

| | |
|---|---|
| Primary Accession | P27816 |
| Other Accession | NP_002366.2, NP_001127836.1 |

### MAP4 Antibody (Center) Blocking Peptide - Additional Information

**Gene ID** 4134

**Other Names**
Microtubule-associated protein 4, MAP-4, MAP4

**Format**
Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**
This product is for research use only. Not for use in diagnostic or therapeutic procedures.

### MAP4 Antibody (Center) Blocking Peptide - Protein Information

**Name** MAP4

**Function**
Non-neuronal microtubule-associated protein. Promotes microtubule assembly.

**Cellular Location**
Cytoplasm, cytoskeleton. Cytoplasm, cytoskeleton, microtubule organizing center.
Note=Recruitment to microtubule is inhibited by microtubules polyglutamylation

### MAP4 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

### MAP4 Antibody (Center) Blocking Peptide - Images

### MAP4 Antibody (Center) Blocking Peptide - Background

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MAP4 is a non-neuronal microtubule-associated protein. It promotes microtubule assembly.