

**MIER2 Antibody (N-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11173a****Specification**

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**MIER2 Antibody (N-term) Blocking peptide - Product Information**

Primary Accession [Q8N344](#)  
Other Accession [NP\\_060020.1](#)

**MIER2 Antibody (N-term) Blocking peptide - Additional Information**

**Gene ID** 54531

**Other Names**

Mesoderm induction early response protein 2, Mi-er2, MIER2, KIAA1193

**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.

**MIER2 Antibody (N-term) Blocking peptide - Protein Information**

**Name** MIER2

**Synonyms** KIAA1193

**Function**

Transcriptional repressor.

**Cellular Location**

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00512, ECO:0000255|PROSITE-ProRule:PRU00624}

**MIER2 Antibody (N-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**MIER2 Antibody (N-term) Blocking peptide - Images****MIER2 Antibody (N-term) Blocking peptide - Background**

Hydrolyzes ADP-ribose, IDP-ribose, CDP-glycerol, CDP-choline and CDP-ethanolamine, but not other non-reducing ADP-sugars or CDP-glucose. May be involved in immune cell signaling as suggested by the second-messenger role of ADP-ribose, which activates TRPM2 as a mediator of oxidative/nitrosative stress (By similarity).