

**CEND Antibody (N-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP4712a****Specification**

---

**CEND Antibody (N-term) Blocking Peptide - Product Information**

Primary Accession [Q8N111](#)

**CEND Antibody (N-term) Blocking Peptide - Additional Information**

**Gene ID** 51286

**Other Names**

Cell cycle exit and neuronal differentiation protein 1, BM88 antigen, CEND1, BM88

**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.

**CEND Antibody (N-term) Blocking Peptide - Protein Information**

**Name** CEND1

**Synonyms** BM88

**Function**

Involved in neuronal differentiation.

**Cellular Location**

Membrane; Single-pass type IV membrane protein

**Tissue Location**

Neuron specific..

**CEND Antibody (N-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**CEND Antibody (N-term) Blocking Peptide - Images**

**CEND Antibody (N-term) Blocking Peptide - Background**

CEND is a neuron-specific protein. The similar protein in pig enhances neuroblastoma cell differentiation in vitro and may be involved in neuronal differentiation in vivo. Multiple pseudogenes have been reported for this gene.

**CEND Antibody (N-term) Blocking Peptide - References**

Katsimpardi, L., et al. Stem Cells 26(7):1796-1807(2008)Lim, J., et al. Cell  
125(4):801-814(2006)Papadodima, O., et al. J. Neurochem. 95(1):146-159(2005)