

**C22orf29 Antibody (C-term) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP9220b****Specification**

---

**C22orf29 Antibody (C-term) Blocking Peptide - Product Information**Primary Accession [Q7L3V2](#)**C22orf29 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 79680**Other Names**

Protein Bop, BH3-only protein, BOP, C22orf29

**Target/Specificity**

The synthetic peptide sequence used to generate the antibody [AP9220b](/products/AP9220b) was selected from the C-term region of human C22orf29. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

**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.

**C22orf29 Antibody (C-term) Blocking Peptide - Protein Information****Name** RTL10 ([HGNC:26112](#))**Synonyms** BOP, C22orf29**Function**

Could induce apoptosis in a BH3 domain-dependent manner. The direct interaction network of Bcl-2 family members may play a key role in modulation RTL10/BOP intrinsic apoptotic signaling activity.

**Cellular Location**

Mitochondrion.

**Tissue Location**

Ubiquitously expressed.

**C22orf29 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**C22orf29 Antibody (C-term) Blocking Peptide - Images****C22orf29 Antibody (C-term) Blocking Peptide - References**

Barbe,L., et.al., Mol. Cell Proteomics 7 (3), 499-508 (2008)