

**CLIC6 Antibody(C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP19553b****Specification**

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**CLIC6 Antibody(C-term) Blocking peptide - Product Information**

Primary Accession [Q96NY7](#)

**CLIC6 Antibody(C-term) Blocking peptide - Additional Information**

**Gene ID** 54102

**Other Names**

Chloride intracellular channel protein 6, Parchorin, CLIC6, CLIC1L

**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.

**CLIC6 Antibody(C-term) Blocking peptide - Protein Information**

**Name** CLIC6

**Synonyms** CLIC1L

**Function**

May insert into membranes and form chloride ion channels. May play a critical role in water-secreting cells, possibly through the regulation of chloride ion transport (By similarity).

**Cellular Location**

Cytoplasm. Cell membrane; Single-pass membrane protein Note=Predominantly cytoplasmic. Upon chloride ion efflux from the cell, it is translocated to the plasma membrane (By similarity)

**Tissue Location**

Expressed in brain, placenta, pancreas and liver.

**CLIC6 Antibody(C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

#### **CLIC6 Antibody(C-term) Blocking peptide - Images**

#### **CLIC6 Antibody(C-term) Blocking peptide - Background**

This gene encodes a member of the chloride intracellular channel family of proteins. The gene is part of a large triplicated region found on chromosomes 1, 6, and 21. An alternatively spliced transcript variant has been described, but its biological validity has not been determined.

#### **CLIC6 Antibody(C-term) Blocking peptide - References**

Wheeler, H.E., et al. PLoS Genet. 5 (10), E1000685 (2009) :Friedli, M., et al. Gene 320, 31-40 (2003) :Strippoli, P., et al. Mamm. Genome 13(8):456-462(2002)Scanlan, M.J., et al. Cancer Immun. 1, 4 (2001) :