

CHERP Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17516b**Specification**

CHERP Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q8IWX8](#)**CHERP Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 10523**Other Names**

Calcium homeostasis endoplasmic reticulum protein, ERROT 213-21, SR-related CTD-associated factor 6, CHERP (HGNC:16930)

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.

CHERP Antibody (C-term) Blocking Peptide - Protein Information**Name** CHERP ([HGNC:16930](#))**Function**

Involved in calcium homeostasis, growth and proliferation.

Cellular Location

Cytoplasm. Cytoplasm, perinuclear region. Endoplasmic reticulum. Note=Distributed throughout the cytoplasm and also localizes to the perinuclear region of both human erythroleukemia (HEL) cells and Jurkat cells. Colocalizes with ITPR1

Tissue Location

Expressed in brain, placenta, lung, liver, kidney, pancreas, cardiac and skeletal muscle, and in cultured HEL and Dami cells.

CHERP Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CHERP Antibody (C-term) Blocking Peptide - Images

CHERP Antibody (C-term) Blocking Peptide - Background

CHERP is involved in calcium homeostasis, growth and proliferation.

CHERP Antibody (C-term) Blocking Peptide - References

Olsen, J.V., et al. Cell 127(3):635-648(2006) Laplante, J.M., et al. Biochem. J. 348 PT 1, 189-199 (2000) :Imbert, G., et al. Nat. Genet. 14(3):285-291(1996)