10320 Camino Santa Fe, Suite G
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CHERP Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17516b

Specification

CHERP Antibody (C-term) Blocking Peptide - Product Information

Primary Accession Q8IWX8

CHERP Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 10523

Other Names
Calcium homeostasis endoplasmic reticulum protein, ERPROT 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

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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)