

CHERP Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51737**Specification**

CHERP Antibody - Product Information

Application	WB, E
Primary Accession	Q8IWX8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	104 KDa

CHERP Antibody - Additional Information**Gene ID** 10523**Other Names**

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

Dilution

WB~~1:1000
E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C.Stable for 12 months from date of receipt

CHERP Antibody - 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 - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CHERP Antibody - Images

CHERP Antibody - Background

Involved in calcium homeostasis, growth and proliferation.

CHERP Antibody - References

Sampson N.D., et al. Submitted (AUG-2002) to the EMBL/GenBank/DDBJ databases.
Grimwood J., et al. Nature 428:529-535(2004).
Imbert G., et al. Nat. Genet. 14:285-291(1996).
LaPlante J.M., et al. Biochem. J. 348:189-199(2000).
O'Rourke F., et al. Biochem. J. 300:673-683(1994).