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CHERP Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant CHERP.
Catalog # AT1517a

Specification

CHERP Antibody (monoclonal) (M01) - Product Information

Application	**WB**
Primary Accession	Q8IWX8
Other Accession	NM_006387
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2b Kappa**
Calculated MW	**103702**

CHERP Antibody (monoclonal) (M01) - Additional Information

Gene ID 10523

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

Target/Specificity
CHERP (AAH21294.1, 795 a.a. ~ 883 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution
WB~~1:500~1000

Format
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions
CHERP Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

CHERP Antibody (monoclonal) (M01) - Protocols

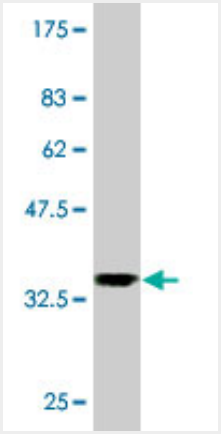
Provided below are standard protocols that you may find useful for product applications.

- Western Blot

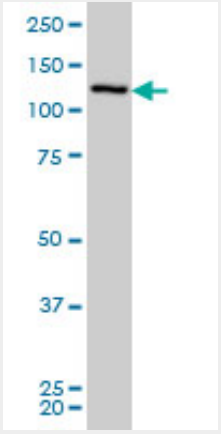
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- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CHERP Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (35.53 KDa) .



CHERP monoclonal antibody (M01), clone 2H5 Western Blot analysis of CHERP expression in IMR-32 ((Cat # AT1517a)

CHERP Antibody (monoclonal) (M01) - References

1.Nuclear ALG-2 Interacts with CHERP Ca2+-Dependently and Participates in Regulation of Alternative Splicing of Inositol Trisphosphate Receptor Type 1 (IP3R1) Pre-mRNA.Sasaki-Osugi K, Imoto C, Takahara T, Shibata H, Maki MJ Biol Chem. 2013 Sep 27.