

Rabbit anti-Human CHERP Polyclonal Antibody | anti-CHERP antibody

Rabbit anti-CHERP Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212815	Rabbit	Human	Immunoprecipitation, Western Blot

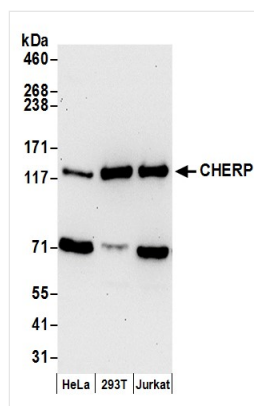
PRODUCT SYNONYMS

CHERP; Polyclonal Antibody; Rabbit anti-CHERP Antibody; Affinity Purified; DAN16; SCAF6; SR-related CTD associated factor 6; SRA1; SR-related CTD-associated factor 6; protein with polyglutamine repeat; ERPROT 213-21; calcium homeostasis endoplasmic reticulum protein; ERPROT213-21; Calcium homeostasis endoplasmic reticulum protein; anti-CHERP antibody

PRODUCT SPECIFICATIONS

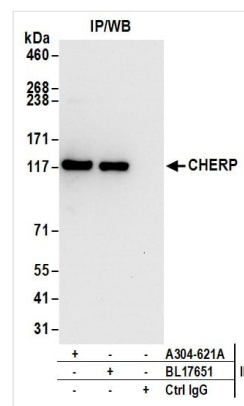
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-CHERP antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 866 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human CHERP by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-CHERP antibody AAA212815 (lot AAA212815-1) used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human CHERP by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-CHERP antibody AAA212815 (lot AAA212815-1) used for IP at 6 ug per reaction. CHERP was also immunoprecipitated by rabbit anti-CHERP antibody BL17651. For blotting immunoprecipitated CHERP, AAA212815 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-CHERP antibody	Calcium homeostasis endoplasmic reticulum protein (CHERP) is involved in calcium homeostasis, growth and proliferation [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q8IWX8].
Product Categories/Family for anti-CHERP antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	119226260
NCBI GeneID	10523
NCBI Accession #	NP_006378.3
NCBI GenBank Nucleotide #	NM_006387.5
UniProt Accession #	Q8IWX8 ; O00302 ; Q4G0Y5 ; Q8WU30 ; Q99492 ; Q59ET1
Molecular Weight	103,702 Da
NCBI Official Full Name	calcium homeostasis endoplasmic reticulum protein
NCBI Official Synonym Full Names	calcium homeostasis endoplasmic reticulum protein
NCBI Official Symbol	CHERP
NCBI Official Synonym Symbols	SRA1; DAN16; SCAF6
NCBI Protein Information	calcium homeostasis endoplasmic reticulum protein; ERPROT213-21; ERPROT 213-21; protein with polyglutamine repeat; SR-related CTD associated factor 6; SR-related CTD-associated factor 6
UniProt Protein Name	Calcium homeostasis endoplasmic reticulum protein
UniProt Gene Name	CHERP
UniProt Entry Name	CHERP_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/cherp-antibody-immunoprecipitation-western-blot-elisa/212815>