

Rabbit CHERP Polyclonal Antibody | anti-CHERP antibody

CHERP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75807	Rabbit	Human, Monkey, Mouse, RatPredicted: Horse, Guinea pig, Cow, Cat, Dog, Zebrafish	Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry, ELISA

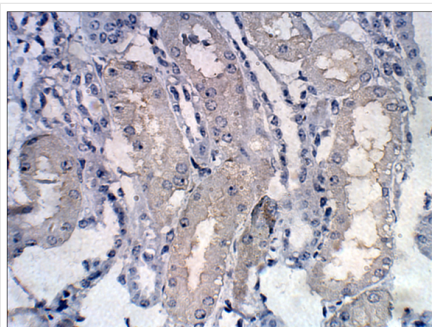
PRODUCT SYNONYMS

CHERP; Polyclonal Antibody; CHERP Antibody; Calcium homeostasis endoplasmic reticulum protein; DAN16; DAN26; Protein with polyglutamine repeat; SCAF6; SR related CTD associated factor 6; SRA1 antibody; anti-CHERP antibody

PRODUCT SPECIFICATIONS

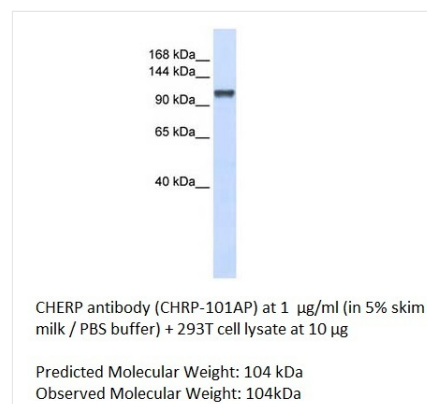
Host	Rabbit
Reactivity	Human, Monkey, Mouse, Rat Predicted: Horse, Guinea pig, Cow, Cat, Dog, Zebrafish
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.7 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	916
Applicable Applications for anti-CHERP antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), ICC (Immunocytochemistry), ELISA, CM (Confocal Microscopy)
Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 846-913 of human CHERP. Sequence: EQGIQDPIKG GDVRDKWDQY KGVGVALDDP YENYRRNKSY SFIARMKARD
Expression	Brain, placenta, lung, liver, kidney, pancreas, cardiac and skeletal muscle and in cultured HEL and Dami cells.
Molecular Function	RNA processing; cellular calcium ion homeostasis
Structure	Contains 1 CID domain, 1 G-patch domain and 1 SURP motif repeat
Subcellular Location	Cytoplasm; Endoplasmic Reticulum
Preparation and Storage	-20• degree C for long term storage

IMAGES



Baboon Kidney- CHERP
Primary Antibody: 1:100 dilution in IHC Blocking Buffer.
DAB (brown) staining and Hematoxylin QS (blue) counterstain.
40X magnification on Leica DM4000. 5 µm FFPE section.

IHC (Immunohistochemistry)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-CHERP antibody	Affinity Purified SR-related CTD associated factor 6 Antibody Involved in calcium homeostasis growth and proliferation
Product Categories/Family for anti-CHERP antibody	Primary Antibodies; Signal Transduction; Calcium Binding; CHERP Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	296439404
NCBI GeneID	10523
UniProt Accession #	Q8IWX8; O00302; Q4G0Y5; Q8WU30; Q99492
Molecular Weight	Predicted: 104 kDa
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
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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cherp-antibody-western-blot-immunohistochemistry-immunofluorescence-immunocytochemistry-confocal-microscopy-elisa/75807>