

Rabbit anti-Human CCHCR1 Polyclonal Antibody | anti-CCHCR1 antibody

Anti-CCHCR1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265871	Rabbit	Human	Flow Cytometry, Functional Assay, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

CCHCR1; Polyclonal Antibody; Anti-CCHCR1 Antibody; anti-CCHCR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CCHCR1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CCHCR1 antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the Central region of human CCHCR1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Anti-CCHCR1 staining in 293 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



IHC (Immunohistochemistry)

Immunohistochemical analysis of CCHCR1 staining in human skeletal muscle formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

ADDITIONAL INFORMATION

Related Product Information for anti-CCHCR1 antibody	Rabbit polyclonal antibody to CCHCR1
Product Categories/Family for anti-CCHCR1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	157738613
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NCBI GeneID	54535
NCBI Accession #	NP_001099033.1
NCBI GenBank Nucleotide #	NM_001105563.1
UniProt Accession #	Q8TD31; Q2TB67; Q5SQ82; Q5STE9; Q9NRK8; Q9NWK9; Q9NXJ4; Q9NXX3; Q9Y6W1; Q9Y6W2; A2ABH6; E9PE84
Molecular Weight	88,671 Da
NCBI Official Full Name	coiled-coil alpha-helical rod protein 1 isoform 2
NCBI Official Synonym Full Names	coiled-coil alpha-helical rod protein 1
NCBI Official Symbol	CCHCR1
NCBI Official Synonym Symbols	HCR; SBP; C6orf18
NCBI Protein Information	coiled-coil alpha-helical rod protein 1; pg8; StAR-binding protein; putative gene 8 protein; alpha-helical coiled-coil rod protein; HCR (a-helix coiled-coil rod homologue)
UniProt Protein Name	Coiled-coil alpha-helical rod protein 1
UniProt Gene Name	CCHCR1
UniProt Synonym Gene Names	C6orf18; HCR; Pg8
UniProt Entry Name	CCHCR_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://stage.aaabiotech.com/polyclonal/cchcr1-antibody-flow-cytometry-immunofluorescence-immunohistochemistry-western-blot-elisa/265871>