

Rabbit anti-Human CRLS1 Polyclonal Antibody | anti-CRLS1 antibody

Anti-CRLS1 Antibody

CATALOG # AAA266209	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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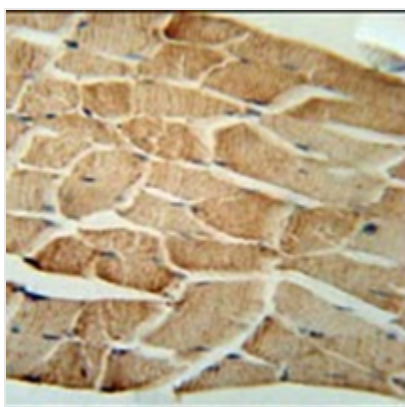
PRODUCT SYNONYMS

CRLS1; Polyclonal Antibody; Anti-CRLS1 Antibody; anti-CRLS1 antibody

PRODUCT SPECIFICATIONS

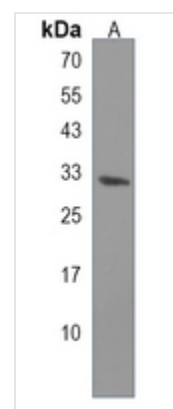
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CRLS1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CRLS1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human CRLS1. 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



IHC (Immunohistochemistry)

Immunohistochemical analysis of CRLS1 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.



WB (Western Blot)

Western blot analysis of CRLS1 expression in T47D (A) whole cell lysates. (Predicted band size: 32 kD; Observed band size: 33 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CRLS1 antibody	Rabbit polyclonal antibody to CRLS1
Product Categories/Family for anti-CRLS1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	188536108
NCBI GeneID	54675
NCBI Accession #	NP_001120930.1
NCBI GenBank Nucleotide #	NM_001127458.1
UniProt Accession #	Q9UJA2 ; Q27RP0 ; Q69YQ5 ; D3DW09 ; E9PAT4
Molecular Weight	32,593 Da
NCBI Official Full Name	cardiolipin synthase isoform 2
NCBI Official Synonym Full Names	cardiolipin synthase 1
NCBI Official Symbol	CRLS1
NCBI Official Synonym Symbols	CLS; CLS1; GCD10; C20orf155; dJ967N21.6
NCBI Protein Information	cardiolipin synthase
UniProt Protein Name	Cardiolipin synthase
UniProt Gene Name	CRLS1
UniProt Synonym Gene Names	C20orf155; CLS1; CLS
UniProt Entry Name	CRLS1_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/crls1-antibody-immunohistochemistry-western-blot-elisa/266209>