

Rabbit anti-Human, Mouse CSRP3 Polyclonal Antibody | anti-CSRP3 antibody

CSRP3 Antibody

CATALOG # AAA230962	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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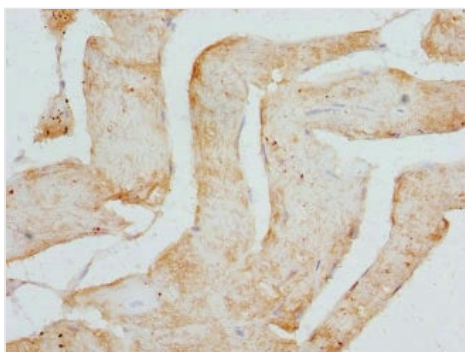
PRODUCT SYNONYMS

CSRP3; Polyclonal Antibody; CSRP3 Antibody; Cysteine and glycine-rich protein 3; Cardiac LIM protein; Cysteine-rich protein 3; CRP3; LIM domain protein; cardiac; Muscle LIM protein; CLP; MLP; anti-CSRP3 antibody

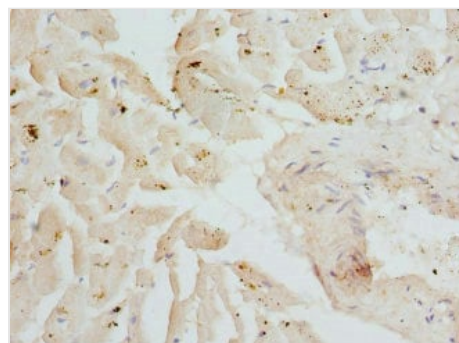
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	194
Applicable Applications for anti-CSRP3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Cysteine and glycine-rich protein 3 protein (1-194AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-30274 / sc-30275 / sc-98827
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

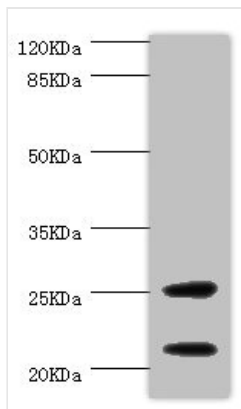
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using AAA230962 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human heart tissue using AAA230962 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: CSR3 antibody at 1ug/ml+mouse skeletal muscle tissueSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 21kDaObserved band size: 21kDa,25kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CSR3 antibody	Positive regulator of myogenesis. Plays a crucial and specific role in the organization of cytosolic structures in cardiomyocytes. Could play a role in mechanical stretch sensing. May be a scaffold protein that promotes the assembly of interacting proteins at Z-line structures. It is essential for calcineurin anchorage to the Z line. Required for stress-induced calcineurin-NFAT activation (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502893
NCBI GeneID	8048
NCBI Accession #	NP_003467.1
NCBI GenBank Nucleotide #	NM_003476.4
UniProt Accession #	P50461; Q9P131
Molecular Weight	20,969 Da
NCBI Official Full Name	cysteine and glycine-rich protein 3
NCBI Official Synonym Full Names	cysteine and glycine rich protein 3
NCBI Official Symbol	CSR3
NCBI Official Synonym Symbols	CLP; MLP; CRP3; LMO4; CMD1M; CMH12
NCBI Protein Information	cysteine and glycine-rich protein 3
UniProt Protein Name	Cysteine and glycine-rich protein 3
UniProt Gene Name	CSR3
UniProt Synonym Gene Names	CLP; MLP; CRP3
UniProt Entry Name	CSR3_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.