

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

CSRP3 Polyclonal Antibody

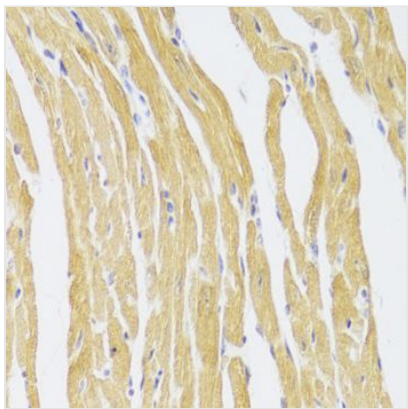
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28177	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry, Immunofluorescence

PRODUCT SYNONYMS

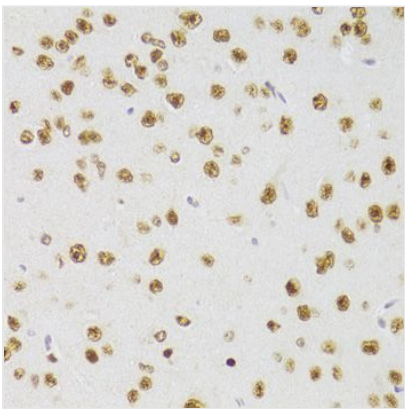
CSRP3; Polyclonal Antibody; CSRP3 Polyclonal Antibody; CLP; MLP; CRP3; LMO4; CMD1M; CMH12; anti-CSRP3 antibody

PRODUCT SPECIFICATIONS

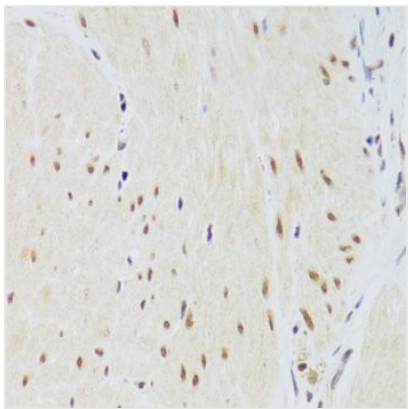
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	194
Applicable Applications for anti-CSRP3 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human CSRP3
Calculated Molecular Weight	20kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.



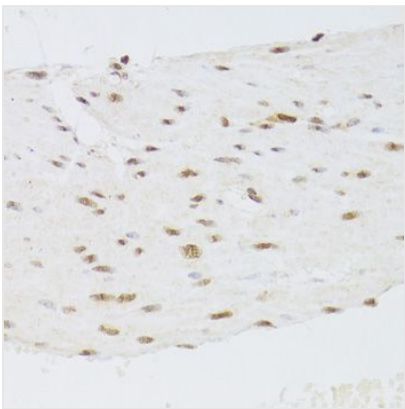
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse heart using CSRP3 Antibody at dilution of 1:100 (40x lens).



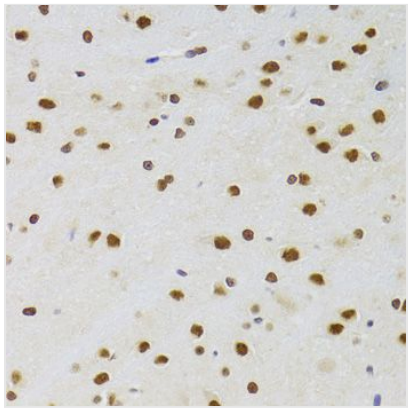
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse brain using CSRP3 Antibody at dilution of 1:100 (40x lens).



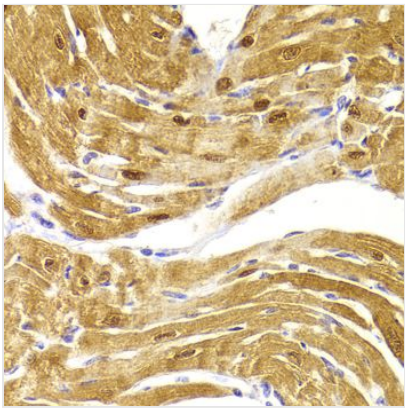
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric cancer using CSRP3 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human stomach using CSRP3 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using CSRP3 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse heart using CSRP3 Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-CSRP3 antibody

This gene encodes a member of the CSRP family of LIM domain proteins, which may be involved in regulatory processes important for development and cellular differentiation. The LIM/double zinc-finger motif found in this protein is found in a group of proteins with critical functions in gene regulation, cell growth, and somatic differentiation. Mutations in this gene are thought to cause heritable forms of hypertrophic cardiomyopathy (HCM) and dilated cardiomyopathy (DCM) in humans. Alternatively spliced transcript variants with different 5' UTR, but encoding the same protein, have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1705933
NCBI GeneID	8048
UniProt Accession #	P50461; Q9P131
Molecular Weight	194
NCBI Official Full Name	Cysteine and glycine-rich protein 3
NCBI Official Synonym Full Names	cysteine and glycine-rich protein 3 (cardiac LIM protein)
NCBI Official Symbol	CSRP3
NCBI Official Synonym Symbols	CLP; MLP; CRP3; LMO4; CMD1M; CMH12
NCBI Protein Information	cysteine and glycine-rich protein 3; LIM domain only 4; cardiac LIM domain protein; muscle lim protein isoform
UniProt Protein Name	Cysteine and glycine-rich protein 3
UniProt Gene Name	CSRP3
UniProt Synonym Gene Names	CLP; MLP; CRP3
UniProt Entry Name	CSRP3_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/csrp3-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28177>