

Datasheet for ABIN6139140
anti-CSRP3 antibody (AA 1-194)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CSRP3
Binding Specificity:	AA 1-194
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSRP3 antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-194 of human CSRP3 (NP_003467.1).
Sequence:	MPNWGGGAKC GACEKTVYHA EEIQCNRSF HKTCFHCMAC RKALDSTVA AHESIYCKV CYGRRYGPKG IGYGQGAGCL STDTGEHLGL QFQQSPKPAR SVTTSNPSKF TAKFGESEKC PRCGKSVYAA EKVMGGGKPW HKTCFRCAIC GKSLESTNVT DKDGELYCKV CYAKNFGPTG IGFGGLTQQV EKKE
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target: CSRP3

Alternative Name: CSRP3 ([CSRP3 Products](#))

Background: 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.,CSRP3,CLP,CMD1M,CMH12,CRP3,LMO4,MLP,Epigenetics & Nuclear Signaling,Transcription Factors,Cardiovascular,Heart,Cardiogenesis,CSRP3

Molecular Weight: 6 kDa/20 kDa

Gene ID: 8048

UniProt: [P50461](#)

Application Details

Application Notes: IF,1:50 - 1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.