

## CAB13372

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### Product Information

<b>Product SKU:</b>	CAB13372	<b>Gene ID:</b>	8048	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

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### Additional Information

<b>Observed MW:</b>	-	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	21kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**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.

**Recommended Dilution:** IF/ICC, 1:50 - 1:200

**Synonyms:** CLP; MLP; CRP3; LMO4; CMD1M; CMH12; CSRP3

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-194 of human CSRP3 (NP\_003467.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.