



Human CSRP3 blocking peptide (CDBP0896)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CSRP3 antibody
Antigen Description	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.
Nature	Synthetic
Expression System	N/A
Species	Human
Species Reactivity	Human, Mouse, Cow, Dog, Rat
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Storage	Shipped at ambient temperature, store at -20°C.

ANTIGEN GENE INFORMATION

Gene Name	CSRP3 cysteine and glycine-rich protein 3 (cardiac LIM protein) [Homo sapiens]
Official Symbol	CSRP3
Synonyms	CSRP3; cysteine and glycine-rich protein 3 (cardiac LIM protein); cysteine and glycine-rich protein 3; CLP; CMD1M; MLP; LIM domain only 4; muscle LIM protein; cardiac LIM domain protein; LIM domain protein, cardiac; CRP3; LMO4; CMH12; MGC14488; MGC61993;
Entrez Gene ID	8048

mRNA Refseq	NM_001127656
Protein Refseq	NP_001121128
MIM	600824
UniProt ID	P50461
Chromosome Location	11p15.1
Function	metal ion binding; protein binding; zinc ion binding;