

Product datasheet for **AP54873SU-N**

CSRP3 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Western Blot: 1/500-1/5000. Immunohistochemistry: 1/200-1/1000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from C-terminal domain of CSRP3
Specificity:	This antibody reacts with Human 21 kDa CRP3. Cross reacts with protein from Mouse, Rat and other species due to sequence homology.
Formulation:	State: Serum State: Lyophilized serum Preservative: None
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store the antibody at -20°C. Store reconstituted antibody at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	cysteine and glycine rich protein 3
Database Link:	Entrez Gene 8048 Human P50461
Background:	Cysteine and glycine-rich protein 3 (CSRP3) is a member of the CSRP family of genes encoding a group 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 CRP3 is found in a group of proteins with critical functions in gene regulation, cell growth, and somatic differentiation. Very strong similarity to rat MLP; contains zinc-finger LIM domains. Other genes in the family include CSRP1 and CSRP2.



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Synonyms:

CSRP-3, CLP, MLP, Cysteine and glycine-rich protein 3, Cysteine-rich protein 3, CRP3, LIM domain protein, cardiac, Muscle LIM protein