



Human CSRP2 blocking peptide (CDBP0887)

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

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-CRP2/CSRP2 antibody
Antigen Description	CSRP2 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. CRP2 contains two copies of the cysteine-rich amino acid sequence motif (LIM) with putative zinc-binding activity, and may be involved in regulating ordered cell growth. Other genes in the family include CSRP1 and CSRP3.
Species	Human
Conjugate	Unconjugated
Applications	Ahuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	CSRP2 cysteine and glycine-rich protein 2 [Homo sapiens]
Official Symbol	CSRP2
Synonyms	CSRP2; cysteine and glycine-rich protein 2; CRP2; LMO5; SmLIM; LMO-5; cysteine-rich protein 2; LIM domain only protein 5; smooth muscle cell LIM protein; LIM domain only 5, smooth muscle;

Entrez Gene ID	1466
mRNA Refseq	NM_001321
Protein Refseq	NP_001312
UniProt ID	Q16527
Chromosome Location	12q21.1
Pathway	ATF-2 transcription factor network, organism-specific biosystem;
Function	metal ion binding; molecular_function; zinc ion binding;