



Rabbit Anti-Human CSRP1 Polyclonal Antibody (CABT-L2172)

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

PRODUCT INFORMATION

Product Overview	Polyclonal Antibody to Cysteine And Glycine Rich Protein 1 (Knockout Validated)
Specificity	The antibody is a rabbit polyclonal antibody raised against CSRP1. It has been selected for its ability to recognize CSRP1 in immunohistochemical staining and western blotting.
Target	CSRP1
Immunogen	Recombinant fragment corresponding to human CSRP1 (Met1~Glu193)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	Lot specific
Size	200 µg
Buffer	Supplied as solution form in 0.01M PBS with 50% glycerol, pH7.4.
Preservative	0.05% Proclin-300

Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.
Ship	4°C with ice bags

BACKGROUND

Introduction	This gene encodes a member of the cysteine-rich protein (CSRP) family. This gene family includes 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 this gene product occurs in proteins with critical functions in gene regulation, cell growth, and somatic differentiation. Alternatively spliced transcript variants have been described. [provided by RefSeq, Aug 2010]
Keywords	CRP1;CRP;CSRP;CYRP;HEL-141;Cysteine-rich protein 1;Epididymis luminal protein 141

GENE INFORMATION

Gene Name	CSRP1 cysteine and glycine-rich protein 1 [Homo sapiens (human)]
Official Symbol	CSRP1
Synonyms	CSRP1; cysteine and glycine-rich protein 1; CRP; CRP1; CSRP; CYRP; D1S181E; HEL-141; LIM-domain protein; cysteine-rich protein 1; epididymis luminal protein 141;
Entrez Gene ID	1465
Protein Refseq	NP_001180499
UniProt ID	B4DY28
Chromosome Location	1q32
Function	poly(A) RNA binding; zinc ion binding;