



# Mouse anti-Human CSRP1 monoclonal antibody, clone 3B22 (CABT-B10041)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	CSRP1 (NP_004069, 94 a.a. ~ 193 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	3B22
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,IF,sELISA,ELISA
<b>Sequence Similarities</b>	EAPGHRPTTNPASKFAQKIGGSERCPRCSQAVYAAEKVIGAGKSWHKACFRCAKCGKGL ESTTLADKDGIEYCKGCYAKNFGPKGFGFGQGAGALVHS*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	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
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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]

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**Keywords**

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;

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## GENE INFORMATION

**Entrez Gene ID**

[1465](#)

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**UniProt ID**

[P21291](#)

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**Function**

metal ion binding; zinc ion binding

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