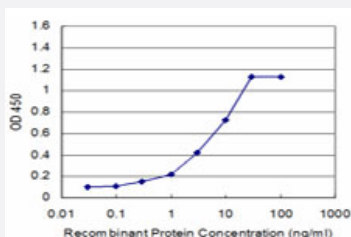


# CSRP1 monoclonal antibody (M06), clone 2A11

Catalog # H00001465-M06

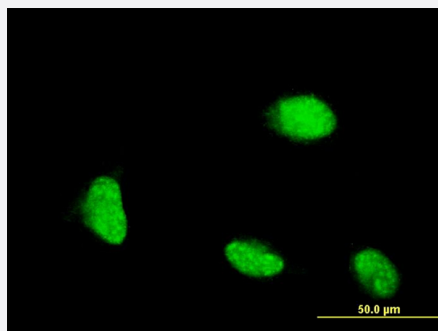
Size 100 ug

## Applications



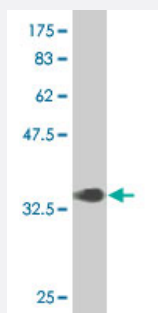
### Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CSRP1 is approximately 0.3ng/ml as a capture antibody.



### Immunofluorescence

Immunofluorescence of monoclonal antibody to CSRP1 on HeLa cell .  
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (36.63 KDa) .

## Specification

### Product Description

Mouse monoclonal antibody raised against a partial recombinant CSRP1.

<b>Immunogen</b>	CSRP1 (NP_004069, 94 a.a. ~ 192 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence</b>	EAPGHRPTTNPASKFAQKIGGSERCPRCSQAVYAAEKVIGAGKSWHKACFRCAKCGKGLESTTLADKDGEIYCKGCYAKNFGPKGFGFGQGAGALVHS
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (99); Rat (99)
<b>Isotype</b>	IgG2a Kappa
<b>Quality Control Testing</b>	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CSRP1 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to CSRP1 on HeLa cell . [antibody concentration 10 ug/ml]

## Gene Info — CSRP1

**Entrez GeneID** [1465](#)

**GeneBank Accession#** [NM\\_004078](#)

Protein Accession#	<a href="#">NP_004069</a>
Gene Name	CSRP1
Gene Alias	CRP, CRP1, CSRP, CYRP, D1S181E, DKFZp686M148
Gene Description	cysteine and glycine-rich protein 1
Omim ID	<a href="#">123876</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>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. [provided by RefSeq]</p>
Other Designations	LIM-domain protein OTTHUMP00000033921 cysteine-rich protein

## Disease

- [Tobacco Use Disorder](#)