

CSRP1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP7442c**Specification**

CSRP1 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [P21291](#)**CSRP1 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 1465**Other Names**

Cysteine and glycine-rich protein 1, Cysteine-rich protein 1, CRP, CRP1, Epididymis luminal protein 141, HEL-141, CSRP1, CSRP, CYRP

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP7442c](/products/AP7442c) was selected from the Center region of human CSRP1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CSRP1 Antibody (Center) Blocking Peptide - Protein Information**Name** CSRP1**Synonyms** CSRP, CYRP**Function**

Could play a role in neuronal development.

Cellular Location

Nucleus.

CSRP1 Antibody (Center) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

CSRP1 Antibody (Center) Blocking Peptide - Images

CSRP1 Antibody (Center) Blocking Peptide - Background

CSRP1 is a member of the cysteine-rich protein (CSRP) family. This protein 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 CSRP1 occurs in proteins with critical functions in gene regulation, cell growth, and somatic differentiation.

CSRP1 Antibody (Center) Blocking Peptide - References

Cantin G.T., Yi W., Lu B., Park S.K.J. Proteome Res. 7:1346-1351(2008) Liebhaver S.A., Emery J.G. Nucleic Acids Res. 18:3871-3879(1990) Wang X., Lee G., Liebhaver S.A.J. Biol. Chem. 267:9176-9184(1992)