10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CSRP1 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP7442b

Specification

CSRP1 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession P21291

CSRP1 Antibody (C-term) 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 AP7442b was selected from the C-term 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 (C-term) Blocking Peptide - Protein Information

Name CSRP1

Synonyms CSRP, CYRP

Function
Could play a role in neuronal development.

Cellular Location
Nucleus.

CSRP1 Antibody (C-term) Blocking Peptide - Protocols

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

- Blocking Peptides

CSRP1 Antibody (C-term) Blocking Peptide - Images

CSRP1 Antibody (C-term) 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 (C-term) Blocking Peptide - References

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