

A1071

Leader in Biomolecular Solutions for Life Science



CSRP1 Rabbit pAb

Catalog No.: A1071

Basic Information

Observed MW

21kDa

Calculated MW

21kDa

Category

Polyclonal Antibody

Applications

WB,IP,RIP,ELISA

Cross-Reactivity

Human,Mouse

Background

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.

Recommended Dilutions

WB 1:500 - 1:2000

IP 0.5µg-4µg antibody for
200µg-400µg extracts
of whole cells

RIP 1:20 - 1:50

Immunogen Information

Gene ID

1465

Swiss Prot

P21291

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-193 of human CSRP1 (NP_004069.1).

Synonyms

CRP; CRP1; CSRP; CYRP; D1S181E; HEL-141; HEL-S-286; CSRP1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

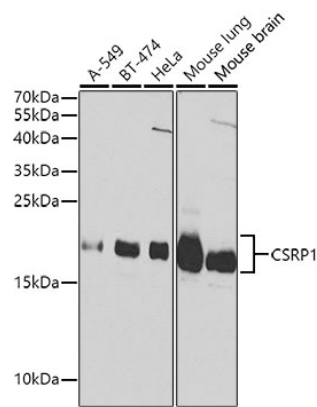
Affinity purification

Storage

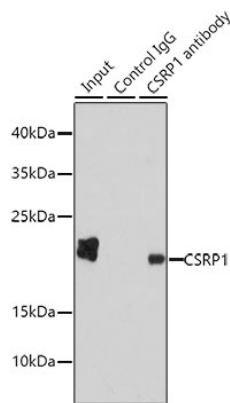
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using CSR1 Rabbit pAb (A1071) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).



Immunoprecipitation analysis of 200 µg extracts of HepG2 cells using 1 µg CSR1 antibody (A1071). Western blot was performed from the immunoprecipitate using CSR1 antibody (A1071) at a dilution of 1:1000.