

# **CRP1** Polyclonal Antibody

#### Description

Product type	Primary Antibody
Code	BT-AP02248
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human CRP1. AA range:51-100
Mol wt	20567
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	l mg/ml
Full name	CRP1 Antibody
Synonyms	CSRP1; CSRP; CYRP; Cysteine and glycine-rich protein 1; Cysteine-rich protein 1; CRP; CRP1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

CSRP1 encodes a member of the cysteine-rich protein (CSRP) family. CSRP1 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 Dilution**

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 20000 Not yet tested in other applications.

## Images



Western blot analysis of lysates from HeLa, HepG2, COLO, and Jurkat cells, using CRP1 Antibody. The lane on the right is blocked with the synthesized peptide.

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CRP1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using CRP1 Polyclonal Antibody diluted at 1:1000 cells nucleus.

Storage

-20°C for one year

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