

CRP1 Antibody | anti-CRP1 antibody

CRP1 Antibody

CATALOG # AAA17977	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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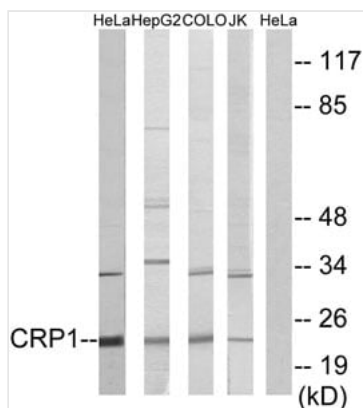
PRODUCT SYNONYMS

CRP1; CRP1 Antibody; CRP; CSRP; CYRP; cysteine and glycine-rich 1; anti-CRP1 antibody

PRODUCT SPECIFICATIONS

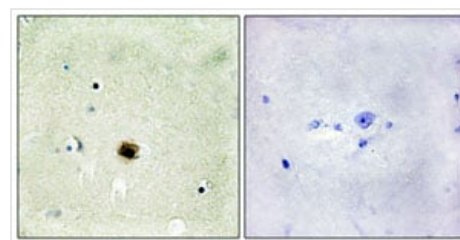
Reactivity	Human, Mouse, Rat
Specificity	CRP1 antibody detects endogenous levels of total CRP1 protein.
Purity/Purification	The antibody was affinity purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/mL (varies by lot)
Sequence Length	187
Applicable Applications for anti-CRP1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Application Notes	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CRP1.
Preparation and Storage	Store at -20°C/ 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HeLa HepG2 cells, COLO cells and Jurkat cells, using CRP1 antibody



Application Data

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CRP1 antibody
Peptide - +

ADDITIONAL INFORMATION

Product Categories/Family for anti-CRP1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Liebhaber S.A., Nucleic Acids Res. 18:3871-3879(1990). Olsen J.V., Cell 127:635-648(2006). Beausoleil S.A., Nat. Biotechnol. 24:1285-1292(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	302191611
NCBI GeneID	1465
NCBI Accession #	NP_001180499.1
NCBI GenBank Nucleotide #	NM_001193570.1
UniProt Accession #	P21291; Q5U0J2; A8K268
NCBI Official Full Name	cysteine and glycine-rich protein 1 isoform 3
NCBI Official Synonym Full Names	cysteine and glycine rich protein 1
NCBI Official Symbol	CSRP1
NCBI Official Synonym Symbols	CRP; CRP1; CSRP; CYRP; D1S181E; HEL-141; HEL-S-286
NCBI Protein Information	cysteine and glycine-rich protein 1
UniProt Protein Name	Cysteine and glycine-rich protein 1
UniProt Gene Name	CSRP1
UniProt Synonym Gene Names	CSRP; CYRP; CRP; CRP1; HEL-141

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/human-mouse-rat-antibody/crp1/17977>