

Goat CRP2/CSRP2 Polyclonal Antibody | anti-CSRP2 antibody

Goat anti-CRP2/CSRP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60957	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Horse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

CRP2/CSRP2; Polyclonal Antibody; Goat anti-CRP2/CSRP2 Antibody; CRP2; CSRP2; cysteine and glycine-rich protein 2; LMO5; SmLIM; LIM domain only 5; smooth muscle; CRP2 antibody; CSRP2 antibody; cysteine and glycine-rich protein 2 antibody; LMO5 antibody; SmLIM antibody; smooth muscle antibody; CRP2 / CSRP2; anti-CSRP2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Horse
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	ERLGIKPESV QP
Sequence Length	193
Applicable Applications for anti-CSRP2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-ERLGIKPESVQP, from the internal region of the protein sequence according to NP_001312.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



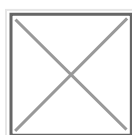
IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

HEK293 overexpressing CRP2 (RC201565) and probed (mock transfection in first lane), tested by Origene.



WB (Western Blot)

0.2ug/ml staining of Human (A), Mouse (B) and Rat (C) Kidney lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503101
NCBI GeneID	1466
NCBI Accession #	NP_001312.1
NCBI GenBank Nucleotide #	NM_001321.2
Molecular Weight	20,954 Da
NCBI Official Full Name	cysteine and glycine-rich protein 2
NCBI Official Synonym Full Names	cysteine and glycine rich protein 2
NCBI Official Symbol	CSRP2
NCBI Official Synonym Symbols	CRP2; LMO5; SmLIM
NCBI Protein Information	cysteine and glycine-rich protein 2
UniProt Protein Name	Cysteine and glycine-rich protein 2
UniProt Gene Name	CSRP2
UniProt Synonym Gene Names	LMO5; SMLIM; CRP2; LMO-5; SmLIM
UniProt Entry Name	CSRP2_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/crp2-csrp2-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60957>