

Rabbit anti-Human, Mouse CSRP2 Polyclonal Antibody | anti-CSRP2 antibody

CSRP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231105	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

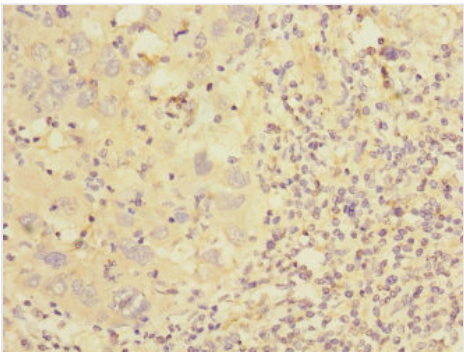
PRODUCT SYNONYMS

CSRP2; Polyclonal Antibody; CSRP2 Antibody; Cysteine and glycine-rich protein 2; Cysteine-rich protein 2; CRP2; LIM domain only protein 5; LMO-5; Smooth muscle cell LIM protein; SmLIM; LMO5; SMLIM; anti-CSRP2 antibody

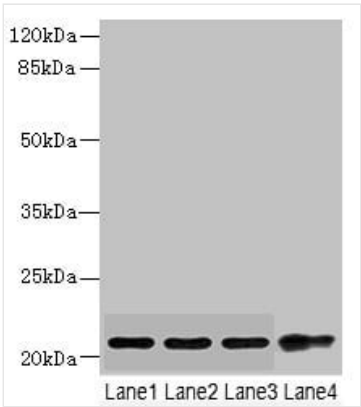
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	193
Applicable Applications for anti-CSRP2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Cysteine and glycine-rich protein 2 protein (1-193AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-167547
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human liver cancer AAA231105 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: CSRP2 antibody at 5.74ug/mlLane 1: Mouse lung tissueLane 2: A375 whole cell lysateLane 3: A549 whole cell lysateLane 4: HepG-2 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 21 kDaObserved band size: 21 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CSRP2 antibody	Drastically down-regulated in response to PDGF-BB or cell injury, that promote smooth muscle cell proliferation and dedifferentiation. Seems to play a role in the development of the embryonic vascular system.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	665821267
NCBI GeneID	1466
NCBI Accession #	NP_001287894.1
NCBI GenBank Nucleotide #	NM_001300965.1
UniProt Accession #	Q16527; Q93030
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.