

Rabbit anti-Human CARMIL2 Polyclonal Antibody | anti-CARMIL2 antibody

CARMIL2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235433	Rabbit	Human	Immunoprecipitation, Western Blot, ELISA

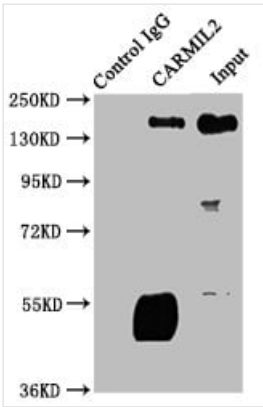
PRODUCT SYNONYMS

CARMIL2; Polyclonal Antibody; CARMIL2 Antibody; Capping protein; Arp2/3 and myosin-I linker protein 2; Capping protein regulator and myosin 1 linker 2; F-actin-uncapping protein RLTPR; Leucine-rich repeat-containing protein 16C; RGD; leucine-rich repeat; tropomodulin and proline-rich-containing protein; LRRC16C RLTPR; anti-CARMIL2 antibody

PRODUCT SPECIFICATIONS

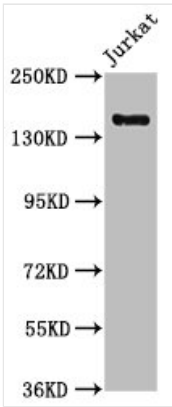
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid; Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	1435
Applicable Applications for anti-CARMIL2 antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Immunogen Species	Homo sapiens (Human)
Immunogen	Recombinant Human Capping protein, Arp2/3 and myosin-I linker protein 2 protein (1136-1290AA)
Research Area	Cell Biology
Target Names	CARMIL2
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES



IP (Immunoprecipitation)

Immunoprecipitating CARMIL2 in Jurkat whole cell lysateLane 1: Rabbit control IgG instead of CSB-PA739364LA01HU in Jurkat whole cell lysate.For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000)Lane 2: CSB-PA739364LA01HU (6ug) + Jurkat whole cell lysate (500ug)Lane 3: Jurkat whole cell lysate (20ug)



WB (Western Blot)

Western BlotPositive WB detected in: Jurkat whole cell lysateAll lanes: CARMIL2 antibody at 1:1000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 155, 149 kDaObserved band size: 155 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-CARMIL2 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	66392157
NCBI GeneID	146206
NCBI Accession #	NP_001013860.1
NCBI GenBank Nucleotide #	NM_001013838.3
UniProt Accession #	Q6F5E8; B8X2Z3
NCBI Official Full Name	capping protein, Arp2/3 and myosin-I linker protein 2 isoform 1
NCBI Official Synonym Full Names	capping protein regulator and myosin 1 linker 2
NCBI Official Symbol	CARMIL2
NCBI Official Synonym Symbols	IMD58; RLTPR; LRRC16C; CARMIL2b
NCBI Protein Information	capping protein, Arp2/3 and myosin-I linker protein 2
UniProt Protein Name	Capping protein, Arp2/3 and myosin-I linker protein 2
UniProt Gene Name	CARMIL2
UniProt Synonym Gene Names	LRRC16C; RLTPR1 PublicationManual assertion based on opinion iniRef.1

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/polyclonal/carmil2-antibody-immunoprecipitation-western-blot-elisa/235433>