

Rabbit anti-Human MARCKSL1 Polyclonal Antibody | anti-MARCKSL1 antibody

MARCKSL1 Antibody

CATALOG # AAA231953	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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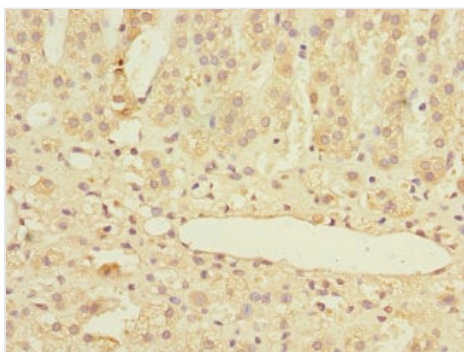
PRODUCT SYNONYMS

MARCKSL1; Polyclonal Antibody; MARCKSL1 Antibody; MARCKS-related protein; MARCKS-like protein 1; Macrophage myristoylated alanine-rich C kinase substrate; Mac-MARCKS; MacMARCKS; MLP; MRP; anti-MARCKSL1 antibody

PRODUCT SPECIFICATIONS

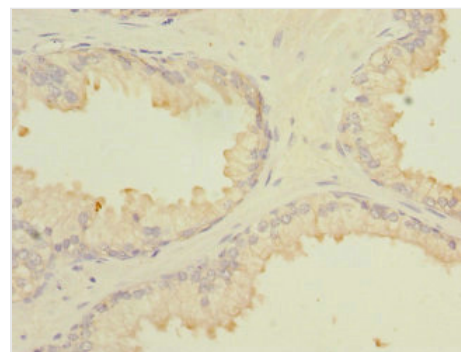
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	195
Applicable Applications for anti-MARCKSL1 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human MARCKS-related protein (1-195AA)
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-161829 / sc-292783 / sc-130167
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 (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA231953 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using AAA231953 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MARCKSL1 antibody	Controls cell movement by regulating actin cytoskeleton homeostasis and filopodium and lamellipodium formation. When unphosphorylated, induces cell migration. When phosphorylated by MAPK8, induces actin bundles formation and stabilization, thereby reducing actin plasticity, hence restricting cell movement, including neuronal migration. May also affect cancer cell migration. May be involved in coupling the protein kinase C and calmodulin signal transduction systems (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13491174
NCBI GeneID	65108
NCBI Accession #	NP_075385.1
NCBI GenBank Nucleotide #	NM_023009.6
UniProt Accession #	P49006; Q5TEE6; Q6NXS5; D3DPQ0
Molecular Weight	19,529 Da
NCBI Official Full Name	MARCKS-related protein
NCBI Official Synonym Full Names	MARCKS like 1
NCBI Official Symbol	MARCKSL1
NCBI Official Synonym Symbols	F52; MLP; MRP; MLP1; MACMARCKS
NCBI Protein Information	MARCKS-related protein
UniProt Protein Name	MARCKS-related protein
UniProt Gene Name	MARCKSL1
UniProt Synonym Gene Names	MLP; MRP; Mac-MARCKS; MacMARCKS
UniProt Entry Name	MRP_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/marcksl1-antibody-immunohistochemistry-elisa/231953>