

anti-Mouse, Rat MARCKS (Myristoylated Alanine Rich C Kinase Substrate) Antibody | anti-MARCKS antibody

MARCKS (Myristoylated Alanine Rich C Kinase Substrate), Antiserum, Rabbit

CATALOG # AAA76481	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot, Immunofluorescence, Immunocytochemistry
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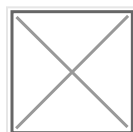
PRODUCT SYNONYMS

MARCKS (Myristoylated Alanine Rich C Kinase Substrate); Antiserum; Rabbit; anti-MARCKS antibody

PRODUCT SPECIFICATIONS

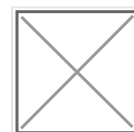
Reactivity	Mouse, Rat
Form/Format	Liquid
Sequence Length	332
Applicable Applications for anti-MARCKS antibody	WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry)
Type Info	Rabbit IgG
Immunogen	Purified recombinant MARCKS protein.

IMAGES



Application Data

Image: Western blot of whole rat cortex (Co), cerebellum (Ce), brain stem (BS) and spinal cord (SC) homogenate stained with RPCA-MARCKS, at dilution of 1:10,000. A prominent band running with an apparent SDS-PAGE molecular weight of ~80kDa corresponds to MARCKS. Protocol on data-sheet.



Application Data

Image: View of mixed neuron/glial cultures stained with our MARCKS antibody (red) and MAP2 made in chicken. Note that the MARCKS antibody stains vesicular structures both in the glial cells and in the dendrites of the neurons, which are strongly stained with the MAP2 antibody. Protocol on data-sheet. More Links:

ADDITIONAL INFORMATION

Product Categories/Family for anti-MARCKS antibody	Antibodies; Neuronal-Glial Markers; Neuron/Synapse Markers; MARCKS (Myristoylated Alanine Rich C Kinase Substrate)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153070260
NCBI GeneID	4082
NCBI Accession #	NP_002347.5
NCBI GenBank Nucleotide #	NM_002356.6
Molecular Weight	31,555 Da
NCBI Official Full Name	myristoylated alanine-rich C-kinase substrate

NCBI Official Synonym Full Names	myristoylated alanine rich protein kinase C substrate
NCBI Official Symbol	MARCKS
NCBI Official Synonym Symbols	MACS; 80K-L; PKCSL; PRKCSL
NCBI Protein Information	myristoylated alanine-rich C-kinase substrate
UniProt Protein Name	Myristoylated alanine-rich C-kinase substrate
UniProt Gene Name	MARCKS
UniProt Synonym Gene Names	MACS; PRKCSL; MARCKS; 80K-L protein; PKCSL
UniProt Entry Name	MARCS_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/mouse-rat-antibody/marcks-myristoylated-alanine-rich-c-kinase-substrate/76481>