

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

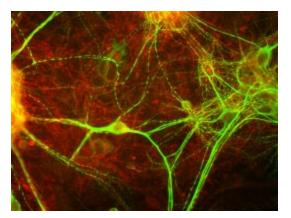
# Product datasheet for RA22111-100

# **MARCKS Rabbit Polyclonal Antibody**

## **Product data:**

Product Type:	Primary Antibodies
Applications:	IF, WB
Reactivity:	Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Formulation:	State: Serum
Gene Name:	Homo sapiens myristoylated alanine rich protein kinase C substrate (MARCKS)
Database Link:	Entrez Gene 17118 MouseEntrez Gene 25603 Rat
Synonyms:	Myristoylated alanine-rich C-kinase substrate, MACS, PRKCSL
Protein Families:	Druggable Genome
Protein Pathways:	Fc gamma R-mediated phagocytosis

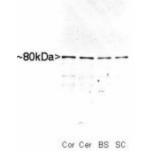
## **Product images:**



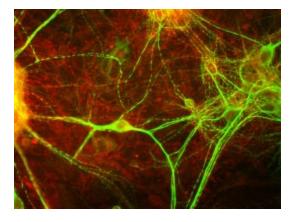
View of mixed neuron/glial cultures stained with our MARCKS antibody (red) and MAP2 made in chicken. Note that the MARCKS antibody stains vesicular structures both in the glial cells and in the dendrites of the neurons, which are strongly stained with the MAP2 antibody. Protocol on data-sheet.



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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.



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