

Datasheet for ABIN542473
anti-MARCKS antibody[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	MARCKS
Reactivity:	Mammalian
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MARCKS antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (IHC)

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant MARCKS.
Immunogen:	Recombinant protein corresponding to human MARCKS.
Isotype:	IgG

Target Details

Target:	MARCKS
Alternative Name:	MARCKS (MARCKS Products)

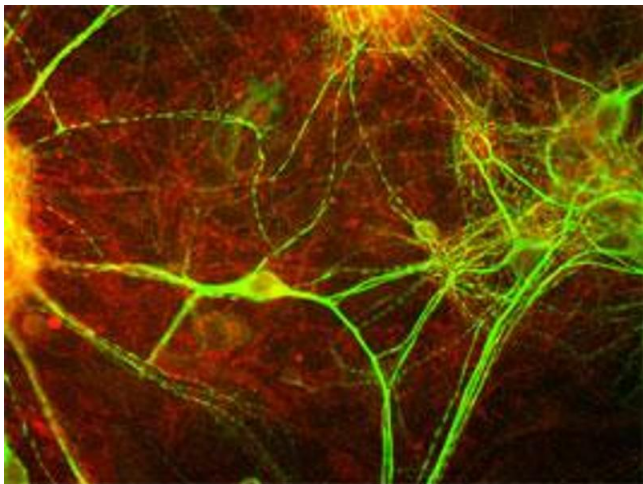
Application Details

Application Notes:	Western Blot (1:10000) Immunofluorescence (1:1000) The optimal working dilution should be determined by the end user.
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Application Details

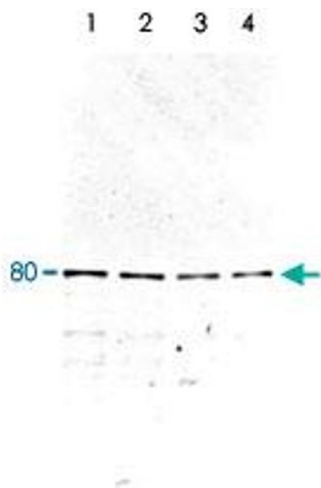
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	In serum (5 mM sodium azide)
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunofluorescence

Image 1. View of mixed neuron/glia cultures stained with MARCKS polyclonal antibody (red) and Chicken MAP2 polyclonal antibody. 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.



Western Blotting

Image 2. Western blot of whole rat cortex (Lane 1), cerebellum (Lane 2), brain stem (Lane 3) and spinal cord (Lane 4) homogenate stained with MARCKS polyclonal antibody, at dilution of 1 : 10,000. A prominent band running with an apparent SDS-PAGE molecular weight of ~ 80 KDa corresponds to MARCKS.