



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### **MARCKS recombinant monoclonal antibody, clone MARCKSS167170-C9 (APC)**

**Catalog Number:** RAB03093

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human MARCKS.

**Clone Name:** MARCKSS167170-C9

**Immunogen:** A synthetic phospho-peptide corresponding to residues surrounding Ser167/170 of human phospho MARCKS

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Conjugation:** APC

**Purification:** Protein A purification, Protein G purification

**Isotype:** IgG

**Recommend Usage:** Flow Cytometry  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS (0.2% BSA, 0.09% Sodium azide)

**Storage Instruction:** Store at 4°C. Do not freeze.

**Entrez GeneID:** 4082

**Gene Symbol:** MARCKS

**Gene Alias:** 80K-L, FLJ14368, FLJ90045, MACS, PKCSL, PRKCSL

**Gene Summary:** The protein encoded by this gene is a substrate for protein kinase C. It is localized to the

plasma membrane and is an actin filament crosslinking protein. Phosphorylation by protein kinase C or binding to calcium-calmodulin inhibits its association with actin and with the plasma membrane, leading to its presence in the cytoplasm. The protein is thought to be involved in cell motility, phagocytosis, membrane trafficking and mitogenesis. [provided by RefSeq]