

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Phospho-Marcksl1



Numéro de catalogue: 10018-3-AP

5 Publications

## Informations de base

Numéro de catalogue:

10018-3-AP

Taille:

100ul, Concentration: 392 µg/ml by Nanodrop and 392 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Numéro d'acquisition GenBank:

BC046601

Identification du gène (NCBI):

17118

Nom complet:

myristoylated alanine rich protein kinase C substrate

MW calculé

32 kDa

MW observés:

32 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:3000

## Applications

Applications testées:

WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

bovin, Humain, rat

Contrôles positifs:

WB : Macrophages de souris J774 traitées au PMA, cellules HeLa, Macrophages de souris J774

## Informations générales

MARCKS is a member of MARCKS family of PKC substrate and it is also a widely accepted indicator of PKC activation. It shows a ubiquitous tissue distribution. The calculated molecular weight of MARCKS is 39 kDa and its apparent molecular weights were found at 68 kDa to 90 kDa in different species. This protein is a known to regulated cytoskeleton remodeling and membrane recycling. This antibody is raised against phospho-Marcksl1 (geneID:17357) with S93/S104 phosphorylated. Because of the sequence similarity, this antibody can recognize phospho-Marcksl1 and phospho-Marcks.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Fiala Milan M	19440461	Open Virol J	WB
Peng Y-J YJ	19369559	J Neurosci	WB
Jin Benjamin Y BY	22927426	Proc Natl Acad Sci U S A	WB

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

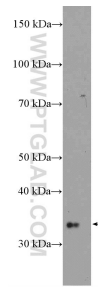
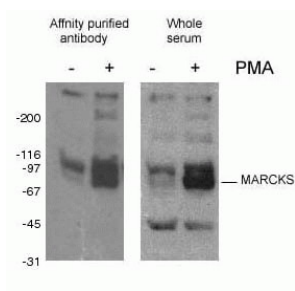
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## Données de validation sélectionnées



WB result of phospho-Marcks antibody (10018-3-AP, 1:1500) with Mouse J774 Macrophage cells-treated with PMA.

HeLa cells were subjected to SDS PAGE followed by western blot with 10018-3-AP (Marcks Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.