

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-MARCKs



Numéro de catalogue: 10004-2-Ig

Phare

10 Publications

Informations de base

Numéro de catalogue: 10004-2-Ig	Numéro d'acquisition GenBank: BC046601	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 2000 µg/ml by Nanodrop and 947 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 17118	Dilutions recommandées: WB 1:500-1:1000 IHC 1:50-1:500
Hôte: Lapin	Nom complet: myristoylated alanine rich protein kinase C substrate	
Isotype: IgG	MW calculé: 39 kDa	
	MW observés: 88 kDa	

Applications

Applications testées: IHC, WB, ELISA	Contrôles positifs: WB : tissu cérébral de souris, IHC : tissu pancréatique de souris,
Demandes citées: IF, IHC, IP, WB	
Spécificité de l'espèce: souris	
Espèces citées: bovin, rat, souris	

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.

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 known to regulate cytoskeleton remodeling and membrane recycling. The anti-MARCKS antibody is raised against purified MARCKS protein from mouse brain using a method similar to that previously reported for MacMARCKS

Publications notables

Autrice	Pubmed ID	Journal	Application
Zhenzhen Chen	29588366	J Biol Chem	WB, IHC
Qing-Yan Zhang	35850487	Mol Cell Endocrinol	WB
Mingyue Zhong	35726797	Food Funct	WB

Stockage

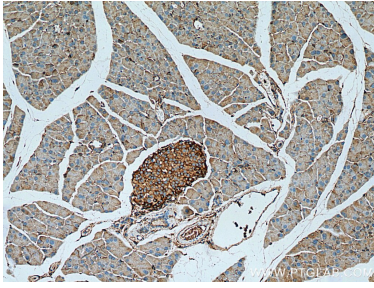
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

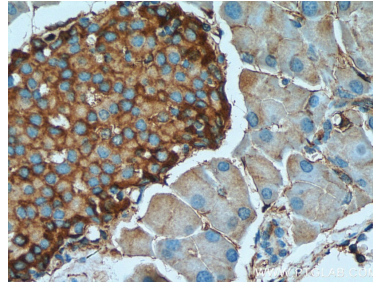
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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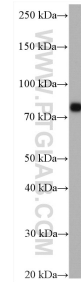
Données de validation sélectionnées



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using 10004-2-Ig (Marcks antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using 10004-2-Ig (Marcks antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse brain tissue were subjected to SDS PAGE followed by western blot with 10004-2-Ig (Marcks antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.