

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Dynamitin



Numéro de catalogue: 30002-0-AP

## Informations de base

Numéro de catalogue:  
30002-0-AP

Taille:  
150ul , Concentration: 400 µg/ml by  
Bradford method using BSA as the  
standard;

Hôte:  
Goat

Isotype:  
IgG

Numéro d'acquisition GenBank:  
NML\_006400

Identification du gène (NCBI):  
10540

Nom complet:  
dynactin 2 (p50)

MW calculé  
45 kDa

Méthode de purification:  
Purification par affinité contre  
l'antigène

## Applications

Applications testées:  
ELISA

Spécificité de l'espèce:  
Humain

## Informations générales

Dynamitin is a 50 kDa protein containing a calmodulin binding domain, a putative ATPase domain and MacMARCKS-binding domain. This protein is a part of the dynactin complex believed to link the dynactin complex to membrane compartments. Its functions are tightly associated with dynein motor protein, thus extend to vesicle trafficking and membrane integrity. Dynamitin was named so because its overexpression causes dynactin complex which contains 10 subunits, to disassemble. Its N terminal 58 amino acid is for MacMARCKS binding and residues 59-83 is responsible for calmodulin binding. This antibody is against the N terminal 86aa of full length p50 dynamitin.

## Stockage

Stockage:  
Stocker à -20 °C

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.

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](mailto:proteintech@ptglab.com)  
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