

À des fins de recherche uniquement

# Anticorps Monoclonal anti-DOCK7

Numéro de catalogue: 67842-1-Ig



## Informations de base

|   |  |   |
|---|--|---|
| Numéro de catalogue:<br>67842-1-Ig                          | Numéro d'acquisition GenBank:<br>BC016392  | Méthode de purification:<br>Purification par protéine A |
| Taille:<br>150ul , Concentration: 500 µg/ml by<br>Nanodrop; | Identification du gène (NCBI):<br>85440    | CloneNo.:<br>1A4A6                                      |
| Hôte:<br>Mouse  | Nom complet:<br>dedicator of cytokinesis 7 | Dilutions recommandées:<br>WB 1:5000-1:50000            |
| Isotype:<br>IgG2b   | MW calculé<br>2109 aa, 239 kDa             |   |
| Immunogen Catalog Number:<br>AG28417                        | MW observés:<br>243 kDa                    |   |

## Applications

Applications testées:  
WB, ELISA  
Spécificité de l'espèce:  
Humain, rat, souris

### Contrôles positifs:

WB : cellules HepG2, cellules 4T1, cellules HEK-293, cellules HeLa, cellules Jurkat, cellules K-562, cellules LNCaP, cellules NIH/3T3, cellules NIH3T3, cellules PC-12

## Informations générales

DOCK 7 (dedicator of cytokinesis 7), also known as ZIR2, is a member of the DOCK180-related protein superfamily. Expressed mainly in neuronal cells, DOCK 7 is a guanine nucleotide exchange factor (GEF) for small GTPases, Rac1 and Cdc42, which are the major regulators of actin cytoskeleton. Multiple isoforms of DOCK 7 exist due to alternative splicing events.

## 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.

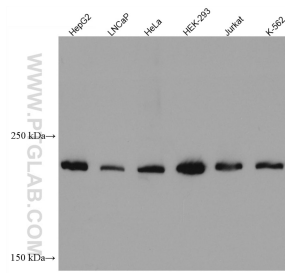
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67842-1-Ig (DOCK7 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.