

À des fins de recherche uniquement

# Anticorps Monoclonal anti-PAK6

Numéro de catalogue: 67562-1-Ig



## Informations de base

|                                                                                                                           |                                                               |                                                                |
|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------|
| Numéro de catalogue:<br>67562-1-Ig                                                                                        | Numéro d'acquisition GenBank:<br>BC035596                     | Méthode de purification:<br>Purification par protéine A        |
| Taille:<br>150ul, Concentration: 1200 µg/ml by<br>Nanodrop and 520 µg/ml by Bradford<br>method using BSA as the standard; | Identification du gène (NCBI):<br>56924                       | CloneNo.:<br>3G8C1                                             |
| Hôte:<br>Mouse                                                                                                            | Nom complet:<br>p21 protein (Cdc42/Rac)-activated<br>kinase 6 | Dilutions recommandées:<br>WB 1:1000-1:4000<br>IF 1:400-1:1600 |
| Isotype:<br>IgG1                                                                                                          | MW calculé<br>681 aa, 75 kDa                                  |                                                                |
| Immunogen Catalog Number:<br>AG27692                                                                                      | MW observés:<br>70-75 kDa                                     |                                                                |

## Applications

|                                        |                                                                 |
|----------------------------------------|-----------------------------------------------------------------|
| Applications testées:<br>IF, WB, ELISA | Contrôles positifs:                                             |
| Spécificité de l'espèce:<br>Humain     | WB : cellules HEK-293, cellules K-562<br>IF : cellules HEK-293, |

## Informations générales

PAK6(p21-activated kinase 6) is a serine/threonine kinase belonging to the p21-activated kinase (PAK) family. This protein plays a role in the regulation of gene transcription and may protect cells from apoptosis through phosphorylation of BAD. Northern blot analysis revealed that PAK6 is highly expressed in testis and prostate tissues (PMID:11278661).

## 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.

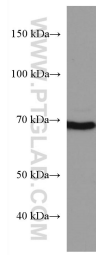
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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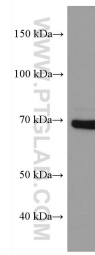
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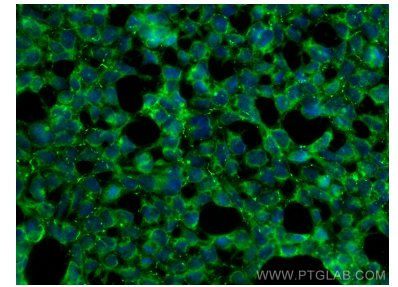
## Données de validation sélectionnées



K-562 cells were subjected to SDS PAGE followed by western blot with 67562-1-Ig (PAK6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 67562-1-Ig (PAK6 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using PAK6 antibody (67562-1-Ig, Clone: 3G8C1) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).