

À des fins de recherche uniquement

Anticorps Monoclonal anti-TAOK3

Numéro de catalogue: CL488-67451



Informations de base

Numéro de catalogue: CL488-67451	Numéro d'acquisition GenBank: BC002756	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 51347	CloneNo.: 1A5A9
Hôte: Mouse	Nom complet: TAO kinase 3	Dilutions recommandées: IF 1:50-1:500
Isotype: IgG1	MW calculé: 105 kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG29146	MW observés: 100-105 kDa	

Applications

Applications testées: IF	Contrôles positifs: IF : tissu de cancer de la prostate humain,
Spécificité de l'espèce: Humain	

Informations générales

TAOK3(Serine/threonine-protein kinase TAO3) is also named as DPK, JIK, KDS, MAP3K18 and belongs to the STE Ser/Thr protein kinase family. It acts as an activator of the p38/MAPK14 stress-activated MAPK cascade. In response to DNA damage, it is involved in the G2/M transition DNA damage checkpoint by activating the p38/MAPK14 stress-activated MAPK cascade, probably by mediating phosphorylation of upstream MAP2K3 and MAP2K6 kinases. And this protein can be autophosphorylated(PMID:20949042).

Stockage

Stockage:
Stocker à -20 °C. Éviter toute exposition à la lumière.
Tampon de stockage:
PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

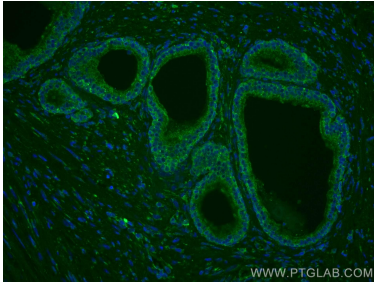
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

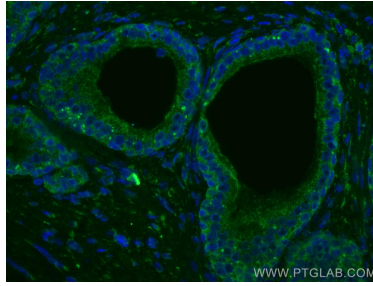
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed human prostate cancer tissue using CoraLite® Plus 488 TAOK3 antibody (CL488-67451, Clone: 1A5A9) at dilution of 1:200.



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