

Nur für Forschungszwecke

TAOK3 Monoklonaler Antikörper

Katalog-Nr.:CL594-67451



Allgemeine Informationen

Katalog-Nr.: CL594-67451	GenBank-Zugangsnummer: BC002756	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von51347 Nanodrop;	GeneID (NCBI): 51347	CloneNo.: 1A5A9
Wirt: Maus	Vollständiger Name: TAO kinase 3	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 105 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm
Immunogen Katalognummer: AG29146	Beobachtete Masse: 100-105 kDa	

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : humanes Prostatakarzinomgewebe,
Getestete Reaktivität: Human	

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

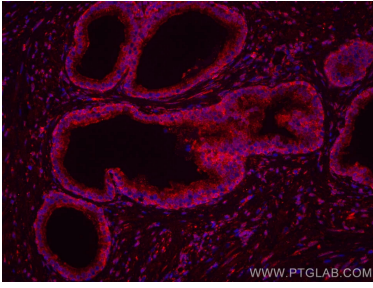
For technical support and original validation data for this product please contact:

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

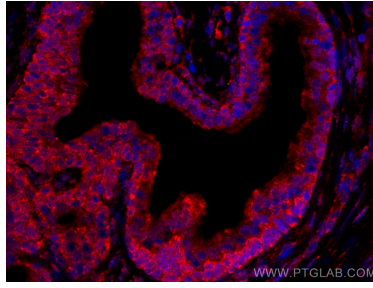
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed human prostate cancer tissue using CoraLite®594 TAOK3 antibody (CL594-67451, Clone: 1A5A9) at dilution of 1:200.



Immunofluorescent analysis of (4% PFA) fixed human prostate cancer tissue using CoraLite®594 TAOK3 antibody (CL594-67451, Clone: 1A5A9) at dilution of 1:200.