

Nur für Forschungszwecke

TAOK3 Polyklonaler Antikörper

Katalog-Nr.:28403-1-AP



Allgemeine Informationen

Katalog-Nr.: 28403-1-AP	GenBank-Zugangsnummer: BC002756	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 600 µg/ml von Nanodrop;	GeneID (NCBI): 51347	Empfohlene Verdünnungen: WB 1:500-1:3000
Wirt: Kaninchen	Vollständiger Name: TAO kinase 3	
Isotyp: IgG	Berechnete Masse: 105 kDa	
Immunogen Katalognummer: AG29158	Beobachtete Masse: 100-105 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : Raji-Zellen,
Getestete Reaktivität: Human	

Hintergrundinformationen

TAOK3 (Serine/threonine-protein kinase TAO3) is also named as DPK, JIK, KDS, MAP3K18. It belongs to the STE Ser/Thr protein kinase family. TAOK3 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. The protein can also be autophosphorylated (PMID:20949042).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

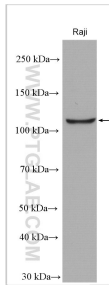
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



Raji cells were subjected to SDS PAGE followed by western blot with 28403-1-AP (TAOK3 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.