

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-VAV3



Numéro de catalogue: 30291-1-AP

Informations de base

Numéro de catalogue: 30291-1-AP	Numéro d'acquisition GenBank: NM_006113	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 400 µg/ml by Nanodrop;	Identification du gène (NCBI): 10451	Dilutions recommandées: WB 1:2000-1:16000
Hôte: Lapin	Nom complet: vav 3 guanine nucleotide exchange factor	
Isotype: IgG	MW calculé 98kd	
Immunogen Catalog Number: AG33022	MW observés: 98 kDa	

Applications

Applications testées: FC, WB, ELISA	Contrôles positifs: WB : cellules Jurkat, cellules THP-1
Spécificité de l'espèce: Humain	

Informations générales

Vav3, a member of Dbl family which is also the activator of GTP kinase of Rho family, can activate the expression of RhoA, Racl and Cdc42 (PMID:28285969). Vav3 is associated with tumor growth, apoptosis, invasion, metastasis and angiogenesis (PMID:28285969). Vav3 is a multiple function protein with both signaling molecule and coactivator activities. Vav3 oncogene is overexpressed in androgen-independent prostate cancer cells relative to their androgen-dependent counterparts and contribute to development of hormone refractory prostate cancer (PMID:21455584).

Stockage

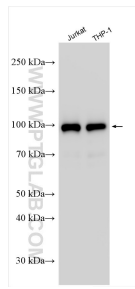
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

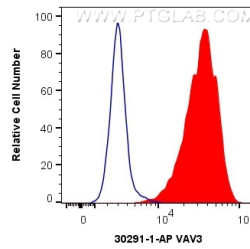
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 30291-1-AP (VAV3 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



1×10^6 Jurkat cells were intracellularly stained with 0.4 μ g Anti-Human VAV3 (30291-1-AP) and CoraLite[®]488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.4 μ g Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).