

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-ORAI1



Numéro de catalogue: 28637-1-AP

Informations de base

Numéro de catalogue: 28637-1-AP	Numéro d'acquisition GenBank: BC015369	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 500 µg/ml by Nanodrop;	Identification du gène (NCBI): 84876	Dilutions recommandées: WB 1:1000-1:4000
Hôte: Lapin	Nom complet: ORAI calcium release-activated calcium modulator 1	
Isotype: IgG	MW calculé 301 aa, 33 kDa	
Immunogen Catalog Number: AG29779	MW observés: 32 kDa, 45-50 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules PC-3, cellules A375, cellules A549
Spécificité de l'espèce: Humain	

Informations générales

Store-operated calcium channels (SOCs) play essential functions in various physiological processes. ORAI1 is a complex glycosylated protein, it exists in several molecular weight forms: a theoretical molecular weight of 32.7 kDa of the unmodified protein and two major glycosylated proteins of ~43 kDa and ~50 kDa (PMID: 22318387). Human patients with a severe combined immunodeficiency (SCID) syndrome possess point mutations in Orai1 gene.

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.**

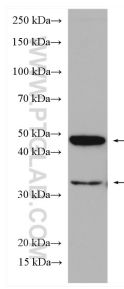
For technical support and original validation data for this product please contact:

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

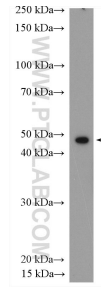
E: proteintech@ptglab.com
W: ptglab.com

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Données de validation sélectionnées



PC-3 cells were subjected to SDS PAGE followed by western blot with 28637-1-AP (ORAI1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



A375 cells were subjected to SDS PAGE followed by western blot with 28637-1-AP (ORAI1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.