

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti- PKP1



Numéro de catalogue: 22632-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 22632-1-AP	<b>Numéro d'acquisition GenBank:</b> BC114571	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 600 µg/ml by Nanodrop and 327 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 5317	<b>Dilutions recommandées:</b> WB 1:2000-1:12000
<b>Hôte:</b> Lapin	<b>Nom complet:</b> plakophilin 1 (ectodermal dysplasia/skin fragility syndrome)	
<b>Isotype:</b> IgG	<b>MW calculé</b> 747 aa, 83 kDa	
<b>Immunogen Catalog Number:</b> AG18153	<b>MW observés:</b> 70-75 kDa	

## Applications

<b>Applications testées:</b> WB, ELISA	<b>Contrôles positifs:</b> WB : cellules HaCaT, tissu cutané de rat, tissu cutané de souris
<b>Spécificité de l'espèce:</b> Humain, rat, souris	

## Informations générales

Plakophilin 1, also known as PKP1, B6P, is a member of the arm-repeat protein family. PKP1 contains arm-repeat (armadillo) domains, localizes to nuclei and cell desmosomes, and participates in linking cadherins to intermediate filaments in the cytoskeleton (PMID: 10747098). PKP1 contributes to epidermal morphogenesis and facilitates the formation of intermediate filaments. Mutations in PKP1 have been associated with the ectodermal dysplasia/skin fragility syndrome (PubMed:9326952, 10852826).

## 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.**

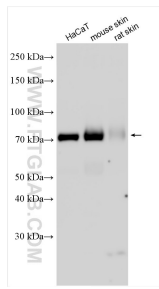
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 22632-1-AP (PKP1 antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.