

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-TSPAN14



Numéro de catalogue: 15314-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 15314-1-AP	<b>Numéro d'acquisition GenBank:</b> BC002920	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 250 µg/ml by Nanodrop;	<b>Identification du gène (NCBI):</b> 81619	<b>Dilutions recommandées:</b> WB 1:200-1:1000
<b>Hôte:</b> Lapin	<b>Nom complet:</b> tetraspanin 14	
<b>Isotype:</b> IgG	<b>MW calculé:</b> 31 kDa	
<b>Immunogen Catalog Number:</b> AG7551	<b>MW observés:</b> 31 kDa	

## Applications

<b>Applications testées:</b> WB, ELISA	<b>Contrôles positifs:</b> WB : cellules A549, cellules SH-SY5Y
<b>Spécificité de l'espèce:</b> Humain	

## Informations générales

TSPAN14 is a membrane protein of the tetraspanin superfamily, which are characterized by the presence of four conserved transmembrane regions. Tetraspanins have been involved in diverse processes such as cell activation and proliferation, adhesion and motility, differentiation, and cancer. TSPAN14 belongs to the TSPANC8 subfamily, which also include TSPAN5, TSPAN10, TSPAN15, TSPAN17, and TSPAN33. It has been reported that TSPANC8 tetraspanins interact with ADAM10 and have a conserved function in the regulation of ADAM10 trafficking and activity, thereby positively regulating Notch receptor activation (PMID: 23091066; 23035126).

## Stockage

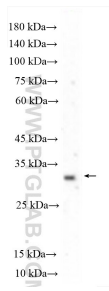
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

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## Données de validation sélectionnées



A549 cells were subjected to SDS PAGE followed by western blot with 15314-1-AP (TSPAN14 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.