

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-GRASP65, GORASP1



Numéro de catalogue: 10747-2-AP

5 Publications

## Informations de base

<b>Numéro de catalogue:</b> 10747-2-AP	<b>Numéro d'acquisition GenBank:</b> BC008928	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 800 µg/ml by Nanodrop;	<b>Identification du gène (NCBI):</b> 64689	<b>Dilutions recommandées:</b> WB 1:1000-1:5000 IF 1:50-1:500
<b>Hôte:</b> Lapin	<b>Nom complet:</b> golgi reassembly stacking protein 1, 65kDa	
<b>Isotype:</b> IgG	<b>MW calculé</b> 46 kDa	
<b>Immunogen Catalog Number:</b> AG1054	<b>MW observés:</b> 65-70 kDa	

## Applications

<b>Applications testées:</b> IF, WB, ELISA	<b>Contrôles positifs:</b> WB : cellules A549, cellules HEK-293, cellules HeLa IF : cellules HeLa,
<b>Demandes citées:</b> IF, WB	
<b>Spécificité de l'espèce:</b> Humain, rat, souris	
<b>Espèces citées:</b> Humain, souris	

## Informations générales

Golgi reassembly-stacking protein 1 is a protein that in humans is encoded by the GORASP1 gene. The Golgi complex plays a key role in the sorting and modification of proteins exported from the endoplasmic reticulum. The protein encoded by this gene is a membrane protein involved in establishing the stacked structure of the Golgi apparatus. It is a caspase-3 substrate, and cleavage of this encoded protein contributes to Golgi fragmentation in apoptosis. This encoded protein can form a complex with the Golgi matrix protein GOLGA2, and this complex binds to the vesicle docking protein p115. Several alternatively spliced transcript variants of this gene have been identified, but their full-length natures have not been determined. (refer to Wikipedia)

## Publications notables

Autrice	Pubmed ID	Journal	Application
Guang Ji	31264250	J Cell Biochem	IF
Maryam Arab	36512212	Methods Mol Biol	WB
Stephen Ireland	32179476	iScience	WB

## Stockage

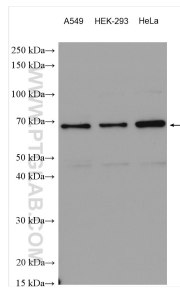
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

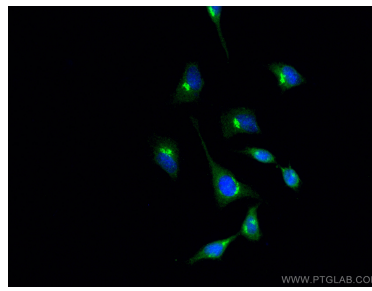
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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 10747-2-AP (GRASP65,GORASP1 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using GRASP65,GORASP1 antibody (10747-2-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).