

Nur für Forschungszwecke

GRASP65, GORASP1 Polyklonaler Antikörper



Katalog-Nr.: 10747-2-AP

4 Publikationen

Allgemeine Informationen

Katalog-Nr.: 10747-2-AP	GenBank-Zugangsnummer: BC008928	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 800 µg/ml von Nanodrop;	GeneID (NCBI): 64689	Empfohlene Verdünnungen: WB 1:1000-1:5000 IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: golgi reassembly stacking protein 1, 65kDa	
Isotyp: IgG	Berechnete Masse: 46 kDa	
Immunogen Katalognummer: AG1054	Beobachtete Masse: 65-70 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen: WB : A549-Zellen, HEK-293-Zellen, HeLa-Zellen IF : HeLa-Zellen,
In Publikationen genannte Anwendungen: IF, WB	
Getestete Reaktivität: Human, Maus, Ratte	
Zitierte Arten: Human	

Hintergrundinformationen

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)

Bemerkenswerte Veröffentlichungen

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

Lagerung

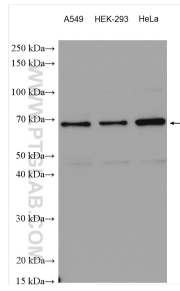
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

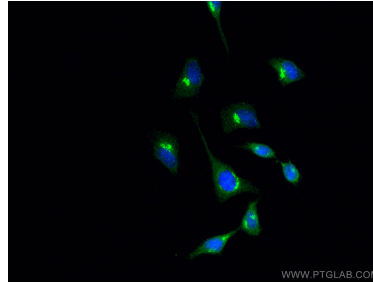
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Ausgewählte Validierungsdaten



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).