

Nur für Forschungszwecke

TSPAN10 Polyklonaler Antikörper

Katalog-Nr.: 14430-1-AP

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: 14430-1-AP	GenBank-Zugangsnummer: BC032802	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 600 µg/ml von Nanodrop;	GeneID (NCBI): 83882	Empfohlene Verdünnungen: WB 1:500-1:2400 IF 1:20-1:200
Wirt: Kaninchen	Vollständiger Name: tetraspanin 10	
Isotyp: IgG	Berechnete Masse: 36.5 kDa	
Immunogen Katalognummer: AG5807	Beobachtete Masse: 36-40 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen: WB : hTERT-RPE1-Zellen, IF : hTERT-RPE1-Zellen,
Getestete Reaktivität: Human	

Hintergrundinformationen

TSPAN10 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. TSPAN10 belongs to the TSPAN8 subfamily, which also include TSPAN5, TSPAN14, TSPAN15, TSPAN17, and TSPAN33. It has been reported that TSPAN8 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).

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

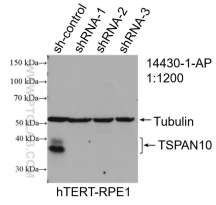
For technical support and original validation data for this product please contact:

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

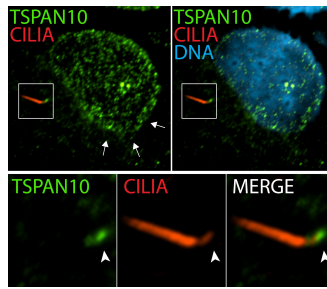
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



WB result of TSPAN10 antibody (14430-1-AP; 1:1200; incubated at room temperature for 1.5 hours) with sh-Control and sh-TSPAN10 transfected hTERT-RPE1 cells.



IF result (nuclear and the base of cilia stain) of anti-TSPAN10 (14430-1-AP, 1:50) with human hTERT-RPE1 (MeOH fixation) cells by Dr. Moshe Kim.