

Nur für Forschungszwecke

TSPAN14 Polyklonaler Antikörper

Katalog-Nr.: 15314-1-AP



Allgemeine Informationen

Katalog-Nr.: 15314-1-AP	GenBank-Zugangsnummer: BC002920	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 250 µg/ml von Nanodrop;	GeneID (NCBI): 81619	Empfohlene Verdünnungen: WB 1:200-1:1000
Wirt: Kaninchen	Vollständiger Name: tetraspanin 14	
Isotyp: IgG	Berechnete Masse: 31 kDa	
Immunogen Katalognummer: AG7551	Beobachtete Masse: 31 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB: A549-Zellen, SH-SY5Y-Zellen
Getestete Reaktivität: Human	

Hintergrundinformationen

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 TSPAN8 subfamily, which also include TSPAN5, TSPAN10, 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

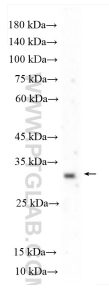
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



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.