

Nur für Forschungszwecke

TSPAN5 Polyklonaler Antikörper

Katalog-Nr.: 12122-1-AP

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.:
12122-1-AP

Größe:
150ul, Konzentration: 133 µg/ml
durch die Bradford-Methode mit BSA
als Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG2765

GenBank-Zugangsnummer:
BC009704

GeneID (NCBI):
10098

Vollständiger Name:
tetraspanin 5

Berechnete Masse:
268 aa, 30 kDa

Beobachtete Masse:
30-40 kDa, 90 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:2000-1:10000

Anwendungen

Geprüfte Anwendungen:
WB, ELISA

Getestete Reaktivität:
Human

Positivkontrollen:

WB: Jurkat-Zellen,

Hintergrundinformationen

TSPAN5 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. TSPAN5 belongs to the TSPANC8 subfamily, which also include TSPAN10, TSPAN14, 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).

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

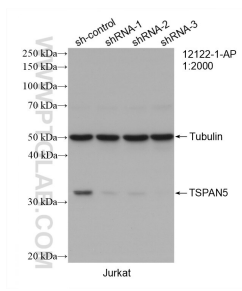
For technical support and original validation data for this product please contact:

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

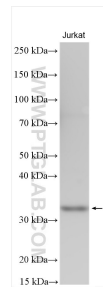
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



WB result of TSPAN5 antibody (12122-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TSPAN5 transfected Jurkat cells.



Jurkat cells were subjected to SDS PAGE followed by western blot with 12122-1-AP (TSPAN5 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.