

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TSPAN13



Numéro de catalogue: 13570-1-AP

Phare

1 Publications

Informations de base

Numéro de catalogue:

13570-1-AP

Taille:

150ul, Concentration: 850 µg/ml by Nanodrop and 380 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG4464

Numéro d'acquisition GenBank:

BC033863

Identification du gène (NCBI):

27075

Nom complet:

tetraspanin 13

MW calculé

204 aa, 22 kDa

MW observés:

28-35 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB

Applications

Applications testées:

IP, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB : tissu pulmonaire de souris,

IP : tissu pulmonaire de souris,

Informations générales

TSPAN13 (also known as NET6 or TM4SF13) is a membrane protein of the tetraspanin superfamily, which are characterized by the presence of four conserved transmembrane regions. Many of these members have been implicated in signal transduction, cell-cell interactions, and cellular activation and development. Overexpression of TSPAN13 has been reported in prostate cancer, suggesting that TSPAN13 may have an important role in the progression of prostate cancer (PMID: 19148481). TSPAN13 has a calculer molecular weight of 22 kDa. This polyclonal antibody is raised against 100-204aa of human TSPAN13. The experimentally determined molecular mass of 28-35 kDa is larger than the calculated molecular mass, which could be a result of post-translational modifications (PMID: 23648579).

Publications notables

Autrice	Pubmed ID	Journal	Application
Peng Li	30114378	Bosn J Basic Med Sci	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.

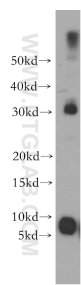
For technical support and original validation data for this product please contact:

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

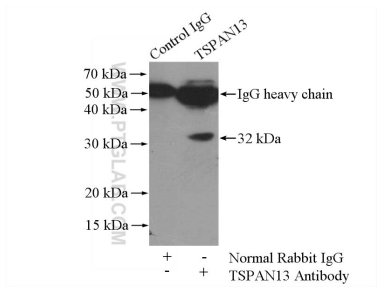
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



mouse lung tissue were subjected to SDS PAGE followed by western blot with 13570-1-AP (TSPAN13 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-TSPAN13 (IP:13570-1-AP, 3ug; Detection:13570-1-AP 1:300) with mouse lung tissue lysate 4000ug.