

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-TSPAN12



Numéro de catalogue: 12812-1-AP

Informations de base

Numéro de catalogue:
12812-1-AP

Taille:
150ul, Concentration: 200 µg/ml by
Nanodrop and 133 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG3514

Numéro d'acquisition GenBank:
BC031265

Identification du gène (NCBI):
23554

Nom complet:
tetraspanin 12

MW calculé
305 aa, 35 kDa

MW observés:
28 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:500-1:1000

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, rat, souris

Contrôles positifs:

WB: cellules HepG2, cellules MCF-7

Informations générales

TSPAN12 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. TSPAN12 regulates retinal vascular development by promoting Norrin/beta-catenin signaling (PMID: 19837033). Mutations in TSPAN12 are a relatively frequent cause of familial exudative vitreoretinopathy (FEVR) (PMID: 20159111).

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.

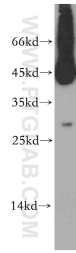
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Données de validation sélectionnées



HepG2 cells were subjected to SDS PAGE followed by western blot with 12812-1-AP (TSPAN12 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.