

For Research Use Only

TSPAN11 Polyclonal antibody

Catalog Number: 18807-1-AP

1 Publications



Basic Information

Catalog Number:

18807-1-AP

Size:

150ul, Concentration: 500 ug/ml by Nanodrop and 273 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC146922

GeneID (NCBI):

441631

UNIPROT ID:

A1L157

Full Name:

tetraspanin 11

Calculated MW:

28 kDa

Observed MW:

35-38 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : human brain tissue, mouse brain tissue

Background Information

TSPAN11 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. TSPAN11 may be involved in development through the regulation of integrin function (PMID: 23068610).

Notable Publications

Author	Pubmed ID	Journal	Application
Jiahua Liu	33579281	Cancer Cell Int	WB, IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

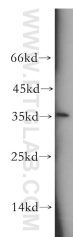
For technical support and original validation data for this product please contact:

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

Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 18807-1-AP (TSPAN11 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.