

For Research Use Only

TSPAN11 Polyclonal antibody

Catalog Number: 18807-1-AP **1 Publications**



Basic Information

Catalog Number: 18807-1-AP	GenBank Accession Number: BC146922	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 441631	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: A1L157	
Isotype: IgG	Full Name: tetraspanin 11	
	Calculated MW: 28 kDa	
	Observed MW: 35-38 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human brain tissue, mouse brain tissue
Cited Applications: WB, IHC	
Species Specificity: human, mouse	
Cited Species: human	

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

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

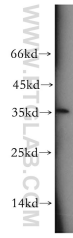
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Selected Validation Data



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.