

For Research Use Only

C14orf73 Polyclonal antibody, PBS Only

Catalog Number: 32933-1-PBS



Basic Information

Catalog Number: 32933-1-PBS	GenBank Accession Number: BC113655	Purification Method: Antigen affinity Purification
Concentration: 1 mg/ml	GeneID (NCBI): 91828	
Source: Rabbit	UNIPROT ID: Q17RC7	
Isotype: IgG	Full Name: chromosome 14 open reading frame 73	
Immunogen Catalog Number: AG35995	Observed MW: 80 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse

Background Information

C14orf73 (chromosome 14 open reading frame 73), also known as EXOC3L4 or SEC6-like protein C14orf73, is a protein composed of 722 amino acids and belongs to the SEC6 family. This protein is a component of the exocyst complex, which plays an important role in the cellular secretion process, participating in vesicle targeting and fusion. The C14orf73 protein is predicted to have SNARE binding activity, involved in the localization of the exocyst complex and exocytosis. Additionally, rare variants in the splicing regulatory elements of this gene are associated with Alzheimer's disease.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

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

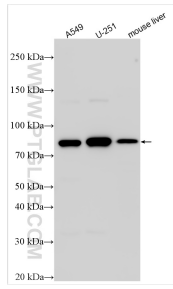
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32933-1-AP (C14orf73 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32933-1-PBS in a different storage buffer formulation.