

For Research Use Only

TCTEX1D2 Polyclonal antibody, PBS Only

Catalog Number: 26994-1-PBS



Basic Information

Catalog Number: 26994-1-PBS	GenBank Accession Number: BC021177	Purification Method: Antigen affinity purification
Size: 1 mg/ml	GeneID (NCBI): 255758	
Source: Rabbit	UNIPROT ID: Q8WW35	
Isotype: IgG	Full Name: Tctex1 domain containing 2	
Immunogen Catalog Number: AG25770	Observed MW: 16 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

DYNLT2B also known as TCTEX1D2, belongs to the dynein family and is required for proper retrograde ciliary transport (PMID: 29742051). TCTEX1D2 functions as a light chain that appears to stabilize the retrograde IFT dynein complex. Mutations in TCTEX1D2 are associated with Short-rib thoracic dysplasia 17 with or without polydactyly (SRTD17) (PMID: 26044572).

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

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

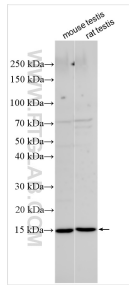
T: 4006900926

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 26994-1-AP (TCTEX1D2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26994-1-PBS in a different storage buffer formulation.