

For Research Use Only

CCDC151 Polyclonal antibody, PBS Only

Catalog Number: 31680-1-PBS



Basic Information

Catalog Number: 31680-1-PBS	GenBank Accession Number: BC141828	Purification Method: Antigen affinity Purification
Concentration: 1 mg/ml	GeneID (NCBI): 115948	
Source: Rabbit	UNIPROT ID: A5D8V7	
Isotype: IgG	Full Name: coiled-coil domain containing 151	
Immunogen Catalog Number: AG34867	Observed MW: 63-70 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

CCDC151 (Coiled-coil domain-containing protein 151), also called ODAD3 (Outer dynein arm-docking complex subunit 3), is a component of the outer dynein arm-docking complex (ODA-DC) that mediates outer dynein arms (ODA) binding onto the doublet microtubule (PMID: 25192045). It is involved in mediating the assembly of both ODAs and their axonemal docking complex onto ciliary microtubules (PMID: 25192045).

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:

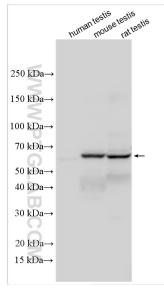
T: 4006900926

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 31680-1-AP (CCDC151 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31680-1-PBS in a different storage buffer formulation.