

For Research Use Only

TACO1/CCDC44 Recombinant antibody, PBS Only

Catalog Number:85625-1-PBS



Basic Information

Catalog Number: 85625-1-PBS	GenBank Accession Number: BC007744	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 51204	CloneNo.: 243077B9
Source: Rabbit	UNIPROT ID: Q9BSH4	
Isotype: IgG	Full Name: coiled-coil domain containing 44	
Immunogen Catalog Number: AG15688	Calculated MW: 297 aa, 32 kDa	
	Observed MW: 30-32 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

TACO1 (translational activator of cytochrome oxidase subunit I) is required for COXI translation. Mutations in TACO1 cause Leigh syndrome (LS) and cytochrome c oxidase deficiency. (27319982)

Storage

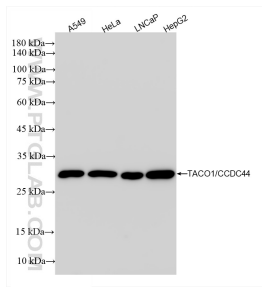
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

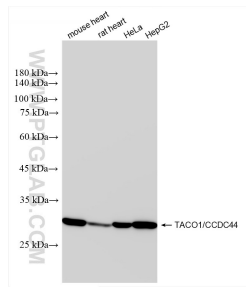
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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 85625-1-RR (TACO1/CCDC4 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85625-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 85625-1-RR (TACO1/CCDC4 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85625-1-PBS in a different storage buffer formulation.