

For Research Use Only

C1orf55 Polyclonal antibody

Catalog Number: 34060-1-AP



Basic Information

Catalog Number: 34060-1-AP	GenBank Accession Number: BC071563	Purification Method: Antigen affinity Purification
Source: Rabbit	GeneID (NCBI): 163859	Recommended Dilutions: WB: 1:1000-1:4000
Isotype: IgG	UNIPROT ID: Q6IQ49	
Immunogen Catalog Number: AG41112	Full Name: chromosome 1 open reading frame 55	
	Observed MW: 50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB: Jurkat cells, K-562 cells, THP-1 cells, U-251 cells
Species Specificity: human	

Background Information

C1orf55, also known as Nurit, is a relatively small, conserved vertebrate-specific protein that localizes to the nucleus, particularly within the nucleolus. Its precise molecular function is an active area of research, but it is implicated in fundamental cellular processes related to ribosome biogenesis, cell proliferation, and the DNA damage response.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

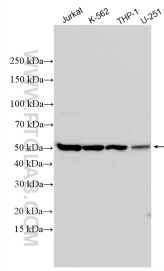
T: 4006900926

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 34060-1-AP (C1orf55 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.