

For Research Use Only

# C1orf55 Polyclonal antibody, PBS Only

Catalog Number: 34060-1-PBS



## Basic Information

<b>Catalog Number:</b> 34060-1-PBS	<b>GenBank Accession Number:</b> BC071563	<b>Purification Method:</b> Antigen affinity Purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 163859	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q6IQ49	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 1 open reading frame 55	
<b>Immunogen Catalog Number:</b> AG41112	<b>Observed MW:</b> 50 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**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

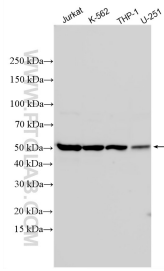
**Storage:**  
Store at -80°C.

**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  
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## 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. This data was developed using the same antibody clone with 34060-1-PBS in a different storage buffer formulation.