For Research Use Only

C1orf55 Polyclonal antibody

Catalog Number:34060-1-AP

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
34060-1-AP

Size:
150ul , Concentration: 440 ug/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG41112

GenBank Accession Number:
BC071563

GeneID (NCBI):
163859

UNIPROT ID:
Q6IQ49

Full Name:
chromosome 1 open reading frame 55

Observed MW:
50 kDa

Purification Method:
Antigen affinity Purification

Recommended Dilutions:
WB: 1:1000-1:4000

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human

Positive Controls:

WB : Jurkat cells, K-562 cells, THP-1 cells, U-251 cells

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

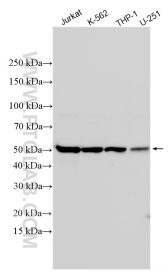
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

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