

For Research Use Only

# WDR70 Polyclonal antibody

Catalog Number: 33145-1-AP



## Basic Information

Catalog Number:

33145-1-AP

Concentration:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27019

GenBank Accession Number:

BC009648

GeneID (NCBI):

55100

UNIPROT ID:

Q9NW82

Full Name:

WD repeat domain 70

Calculated MW:

654 aa, 73 kDa

Observed MW:

70-75 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB: 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HL-60 cells, MG-63 cells, U2OS cells

## Background Information

WD repeat-containing protein 70 (WDR70), which is composed of six WD40 repeat domain functions as a subunit of CRL4 complex in homology-directed repair (HDR) by regulating the transcription of BRCA1, BRCA2, RAD51, and substantial additional transcriptomic changes.

## 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:

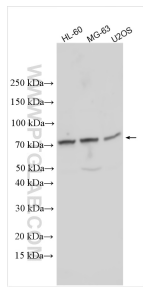
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33145-1-AP (WDR70 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.