

For Research Use Only

TP53BP1-Specific Polyclonal antibody



Catalog Number: 20002-1-AP

1 Publications

Basic Information

Catalog Number:

20002-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_005657

GeneID (NCBI):

7158

UNIPROT ID:

Q12888

Full Name:

tumor protein p53 binding protein 1

Calculated MW:

214 kDa

Observed MW:

450 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HeLa cells,

Background Information

TP53BP1, also named as p53BP1, p202, 53BP1 and FLJ41424, may have a role in checkpoint signaling during mitosis. TP53BP1 enhances TP53-mediated transcriptional activation. TP53BP1 plays a role in the response to DNA damage. This antibody is specific to TP53BP1.

Notable Publications

Author	Pubmed ID	Journal	Application
Jing Li	38468925	Heliyon	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

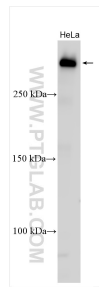
T: 4006900926

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



HeLa lysates were subjected to SDS PAGE followed by western blot with 20002-1-AP (TP53BP1-Specific antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.