

For Research Use Only

# DDX52 Polyclonal antibody

Catalog Number: 16660-1-AP



## Basic Information

Catalog Number:

16660-1-AP

Size:

650 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10118

GenBank Accession Number:

BC041785

GeneID (NCBI):

11056

UNIPROT ID:

Q9Y2R4

Full Name:

DEAD (Asp-Glu-Ala-Asp) box polypeptide 52

Calculated MW:

599 aa, 67 kDa

Observed MW:

64 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IF 1:20-1:200

## Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : HepG2 cells, Jurkat cells

IF : HepG2 cells,

## Background Information

### 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:

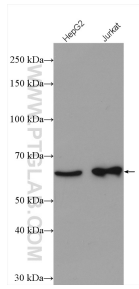
T: 4006900926

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

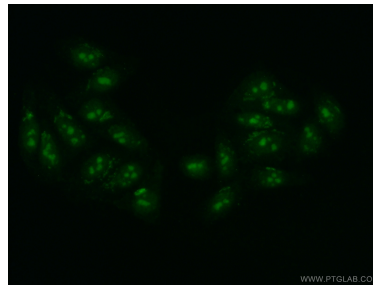
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16660-1-AP (DDX52 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (10% Formaldehyde) fixed HepG2 cells using 16660-1-AP (DDX52 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).