## For Research Use Only

## DDX52 Polyclonal antibody

Catalog Number: 16660-1-AP



**Purification Method:** 

WB 1:1000-1:6000 IF/ICC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number: 16660-1-AP BC041785
Size: GeneID (NCBI): 11056
Source: UNIPROT ID: Rabbit Q9Y2R4
Isotype: Full Name:

DEAD (Asp-Glu-Ala-Asp) box

Immunogen Catalog Number: polypeptide 52
AG10118 Calculated MW: 599 aa, 67 kDa

Observed MW: 64 kDa

**Applications** 

Tested Applications: WB, IF/ICC, ELISA Species Specificity: human, mouse, rat Positive Controls:

WB: HepG2 cells, Jurkat cells
IF/ICC: HepG2 cells,

## **Background Information**

Storage

Storage:

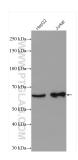
Store at -20°C. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

## 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).