

For Research Use Only

DDX42 Polyclonal antibody, PBS Only

Catalog Number: 31211-1-PBS



Basic Information

Catalog Number:

31211-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34762

GenBank Accession Number:

BC015505

GeneID (NCBI):

11325

UNIPROT ID:

Q86XP3

Full Name:

DEAD (Asp-Glu-Ala-Asp) box polypeptide 42

Calculated MW:

103 kDa

Observed MW:

130 kDa

Purification Method:

Antigen affinity Purification

Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse

Background Information

DDX42 (DEAD (Asp-Glu-Ala-Asp) box polypeptide 42) is a member of the DEAD box RNA helicase superfamily. A C-terminal portion of DDX42 interacts with the pro-apoptotic factor, apoptosis-stimulating protein of p53 protein 2 (ASPP2), thereby inhibiting its action (PMID: 30834153).

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

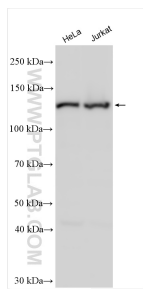
T: 4006900926

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



Various lysates were subjected to SDS PAGE followed by western blot with 31211-1-AP (DDX42 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31211-1-PBS in a different storage buffer formulation.

