

For Research Use Only

DDX6 Recombinant antibody, PBS Only

Catalog Number: 85686-1-PBS



Basic Information

Catalog Number:

85686-1-PBS

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6211

GenBank Accession Number:

BC065007

GeneID (NCBI):

1656

UNIPROT ID:

P26196

Full Name:

DEAD (Asp-Glu-Ala-Asp) box polypeptide 6

Calculated MW:

54 kDa

Observed MW:

54 kDa

Purification Method:

Protein A purification

CloneNo.:

242957B2

Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

DDX6, also named as P54, HLR2, and RCK, is a 483 amino acid protein, which contains one helicase C-terminal domain, one helicase ATP-binding domain, and belongs to the DEAD box helicase family. DDX6/DHH1 subfamily. P54 is abundantly expressed in most tissues. In the process of mRNA degradation, P54 may play a role in mRNA decapping. P54 is involved in the replication of hepatitis C virus genomes in hepatocytes and in tumorigenesis of hepatocellular carcinomas.

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, pH7.3

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

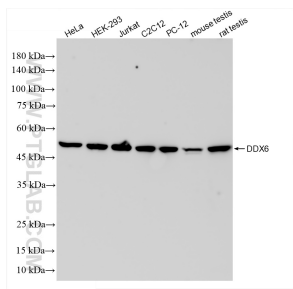
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E: Proteintech-CN@ptglab.com

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 85686-1-RR (DDX6 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85686-1-PBS in a different storage buffer formulation.

