

For Research Use Only

# DDX24 Recombinant antibody, PBS Only

Catalog Number: 84103-5-PBS

Featured Product



## Basic Information

Catalog Number:

84103-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8407

GenBank Accession Number:

BC008847

GeneID (NCBI):

57062

UNIPROT ID:

Q9GZR7

Full Name:

DEAD (Asp-Glu-Ala-Asp) box polypeptide 24

Calculated MW:

96 kDa

Observed MW:

120 kDa

Purification Method:

Protein A purification

CloneNo.:

241145D11

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

DDX24 is a family member of Asp-Glu-Ala-Asp (DEAD) box containing RNA helicases, and DEAD-box RNA helicases are characterized by a conserved DEAD motif. DDX24 was associated with cancer development, viral infection, and vascular malformation.

## 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:

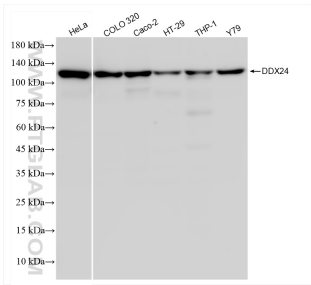
T: 4006900926

E: Proteintech-CN@ptglab.com

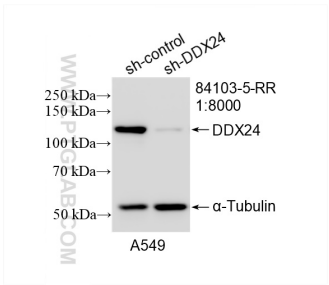
W: ptgcn.com

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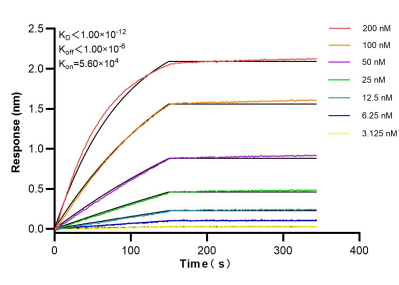
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84103-5-RR (DDX24 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84103-5-PBS in a different storage buffer formulation.



WB result of DDX24 antibody (84103-5-RR; 1:8000; incubated at room temperature for 1.5 hours) with sh-Control and sh-DDX24 transfected A549 cells. This data was developed using the same antibody clone with 84103-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84103-5-RR against Human DDX24 were performed. The affinity constant is below 1 pM.