
Product Datasheet

EIF2AK2 Antibody (orb1238780)

Description

EIF2AK2 Antibody

Species/Host

Rabbit

Reactivity

Human, Rat

Conjugation

Unconjugated

Tested Applications

ELISA, IHC-P, WB

Immunogen

Anti-PKR antibody (orb1238780) was raised against a 14 amino acid synthetic peptide near the amino terminus of human PKR. The immunogen is located within the first 50 amino acids of PKR.

Target

EIF2AK2

Preservatives

PKR Antibody is supplied in PBS containing 0.02% sodium azide.

Form/Appearance

Liquid

Concentration

1 mg/mL

Storage

PKR antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note

For research use only

Isotype

IgG

Clonality

Polyclonal

MW

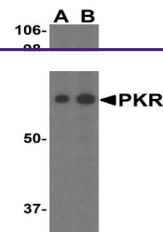
Predicted: 62kD Observed: 68kD

Uniprot ID
[P19525](https://www.uniprot.org/uniprot/P19525)
NCBI
[NP_002750](https://www.ncbi.nlm.nih.gov/nuccore/NP_002750)
Dilution Range

WB: 1-2 µg/mL; IHC-P: 5 µg/mL. Antibody validated: Western Blot in human and mouse samples and Immunohistochemistry in rat samples. All other applications and species not yet tested.

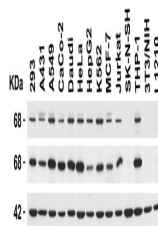
Expiration Date

12 months from date of receipt.

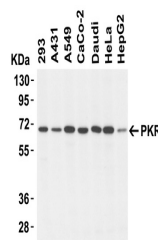


Western Blot Validation of PKR in MCF-7

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Independent Antibody Validation (IAV) vi...



Western Blot Validation of PKR in Human ...