

Anti-PKR (phospho Thr446) Antibody [ARC0293] (A306474)

Specifications:

Name: Anti-PKR (phospho Thr446) Antibody [ARC0293]

Description: Rabbit monoclonal [ARC0293] antibody to PKR (phospho Thr446).

Applications: WB

Recommended Dilutions: WB: 1:500-1:2,000

Reactivity: Human

Immunogen: A synthetic phosphorylated peptide around T446 of human PKR/EIF2AK2E2AK2 (P19525).

Sequence: KRTRS

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC0293

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 74 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02%

Sodium Azide.

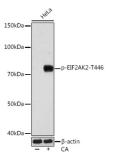
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

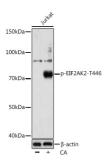


Anti-PKR (phospho Thr446) Antibody [ARC0293] (A306474)

Images:



Western blot analysis of extracts of various cell lines, using Anti-PKR (phospho Thr446) Antibody [ARC0293] (A306474) at 1:1,000 dilution. HeLa cells were treated by Calyculin A (100 nM) at 37°C for 30 minutes after serum-starvation overnight. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25 μ g per lane. The blocking buffer used was 3% BSA. Detection was with a ECL Basic Kit. Exposure time: 3min.



Western blot analysis of extracts of various cell lines, using Anti-PKR (phospho Thr446) Antibody [ARC0293] (A306474) at 1:1,000 dilution. Jurkat cells were treated by Calyculin A (100 nM) at 37°C for 30 minutes. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% BSA. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 3min.