

For Research Use Only

IKKA Recombinant antibody

Catalog Number: 84372-4-RR



Basic Information

Catalog Number:

84372-4-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26573

GenBank Accession Number:

NM_001278

GeneID (NCBI):

1147

UNIPROT ID:

O15111

Full Name:

conserved helix-loop-helix
ubiquitous kinase

Calculated MW:

85 kDa

Observed MW:

85 kDa

Purification Method:

Protein A purification

CloneNo.:

241579A2

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, FC (Intra), ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: Jurkat cells, Daudi cells, HeLa cells, HepG2 cells,
RAW 264.7 cells, C6 cells

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

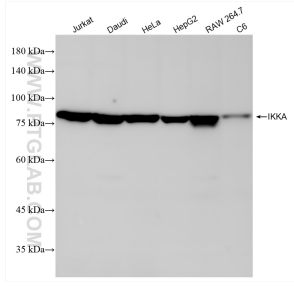
T: 4006900926

E: Proteintech-CN@ptglab.com

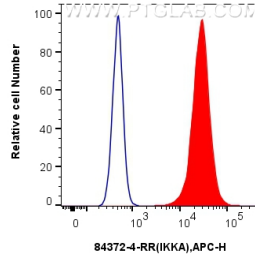
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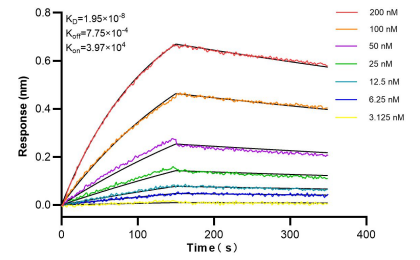
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84372-4-RR (IKKA antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1×10^6 HepG2 cells were intracellularly stained with 0.25 μ g IKKA Recombinant antibody (84372-4-RR, Clone:241579A2) and APC-Conjugated Goat Anti-Rabbit IgG(H+L)(red), or 0.25 μ g Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Biacore BLI kinetic assays of 84372-4-RR against Human IKKA were performed. The affinity constant is 19.5 nM.