For Research Use Only

IKKA Recombinant antibody, PBS Only

Catalog Number:84372-4-PBS



Basic Information

Catalog Number: 84372-4-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG26573 GenBank Accession Number: NM_001278 GeneID (NCBI): 1147 UNIPROT ID: 015111 Full Name: conserved helix-loop-helix ubiquitous kinase Calculated MW: 85 kDa Observed MW: 85 kDa

Purification Method: Protein A purfication CloneNo.: 241579A2

Applications

Tested Applications: WB, FC (Intra), Indirect ELISA Species Specificity: human, mouse, rat

Background Information

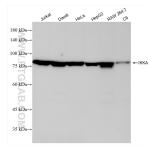
Storage

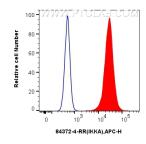
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

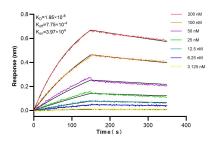
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Selected Validation Data





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. This data was developed using the same antibody clone with 84372-4-PBS in a different storage buffer formulation. 1x10^6 HepG2 cells were intracellularly stained with 0.25 ug IKKA Recombinant antibody (84372-4-RR, Clone:241579A2) and APC-Conjugated Goat Anti-Rabbit IgG(H+L) (red), or 0.25 ug 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). This data was developed using the same antibody clone with 84372-4-PBS in a different storage buffer



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