For Research Use Only

IKKA Recombinant antibody, PBS Only

Catalog Number:84372-4-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84372-4-PBS Size:

NM_001278 GeneID (NCBI): Protein A purfication CloneNo.:

100ug, Concentration: 1 mg/ml by

241579A2

Nanodrop; Source:

UNIPROT ID: 015111

Rabbit Isotype:

Full Name: conserved helix-loop-helix

IgG

ubiquitous kinase

Immunogen Catalog Number:

Calculated MW: 85 kDa

AG26573

Observed MW:

85 kDa

Applications

Tested Applications:

WB, FC (Intra), Indirect ELISA

Species Specificity:

human, mouse, rat

Storage

Storage:

Store at -80°C.

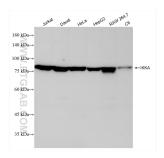
Storage Buffer:

PBS Only

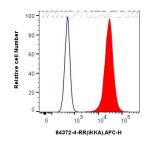
in USA), or 1(312) 455-8498 (outside USA)

W: ptglab.com

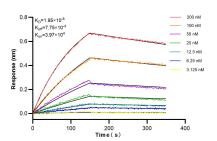
Selected Validation Data



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 (BLL) kinetic assays of 84372-4-RR against Human I KKA were performed. The affinity constant is 19.5 nM.