For Research Use Only

LIMK2 Recombinant antibody, PBS Only

Catalog Number:82977-1-PBS

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Antibodies | ELISA kits | Proteins
Uni-rAb
www.ptglab.com

Basic Information

Catalog Number:
82977-1-PBS

Size:
100ug , Concentration: 1mg/ml by Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG3011

GenBank Accession Number:
BC013051

GeneID (NCBI):
3985

UNIPROT ID:
P53671

Full Name:
LIM domain kinase 2

Calculated MW:
686 aa, 78 kDa

Purification Method:
Protein A purification

CloneNo.:
230283D10

Applications

Tested Applications:
IF/ICC, FC (Intra), ELISA

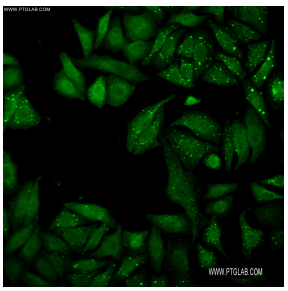
Species Specificity:
human

Storage

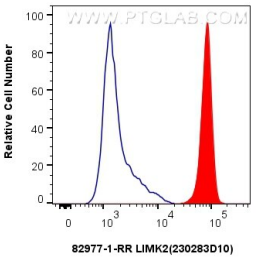
Storage:
Store at -80°C.
Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

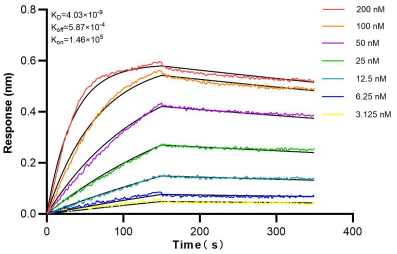
Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using LIMK2 antibody (82977-1-RR, Clone: 230283D10) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 82977-1-PBS in a different storage buffer formulation.



1x10^6 HepG2 cells were intracellularly stained with 0.25 ug LIMK2 Recombinant antibody (82977-1-RR, Clone:230283D10) and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.25 ug Rabbit IgG Isotype Control Recombinant Antibody (98136-1-RR, Clone: 240953C9) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 82977-1-PBS in a



Biolayer interferometry (BLI) kinetic assays of 82977-1-RR against Human LIMK2 were performed. The affinity constant is 4.03 nM.