

For Research Use Only

RIOK3 Recombinant antibody, PBS Only

Catalog Number: 85449-5-PBS



Basic Information

Catalog Number:

85449-5-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4497

GenBank Accession Number:

BC039729

GeneID (NCBI):

8780

UNIPROT ID:

Q14730

Full Name:

RIO kinase 3 (yeast)

Calculated MW:

516 aa, 60 kDa

Observed MW:

60-65 kDa

Purification Method:

Protein A purification

CloneNo.:

242996A6

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

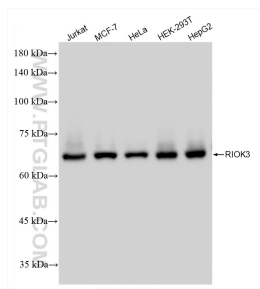
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

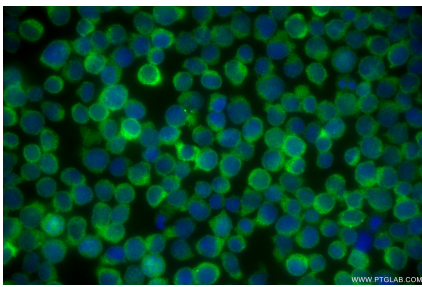
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

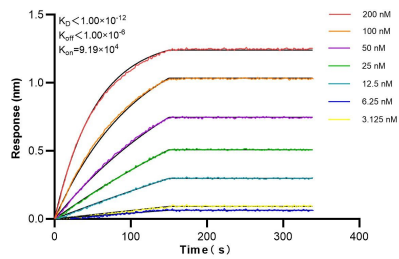
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85449-5-RR (RIOK3 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85449-5-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed Jurkat cells using RIOK3 antibody (85449-5-RR, Clone: 242996A6) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 85449-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 85449-5-RR against Human RIOK3 were performed. The affinity constant is below 1 pM.