

For Research Use Only

RIOK3 Recombinant antibody, PBS Only

Catalog Number: 85449-5-PBS



Basic Information

Catalog Number:

85449-5-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4497

GenBank Accession Number:

BC039729

GeneID (NCBI):

8780

UNIPROT ID:

O14730

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

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, pH7.3

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

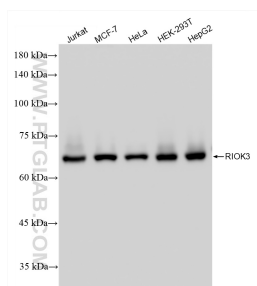
T: 4006900926

E: Proteintech-CN@ptglab.com

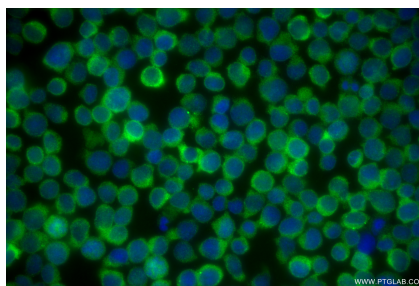
W: ptgcn.com

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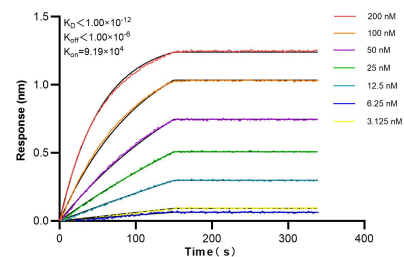
Selected Validation Data



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.