

For Research Use Only

Phospho-SYK (Tyr323) Recombinant antibody, PBS Only



Catalog Number: 83331-1-PBS

Basic Information

Catalog Number:

83331-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC001645

GeneID (NCBI):

6850

ENSEMBL Gene ID:

ENSG00000165025

UNIPROT ID:

P43405

Full Name:

spleen tyrosine kinase

Calculated MW:

72 kDa

Purification Method:

Protein A purification

CloneNo.:

2H24

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

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

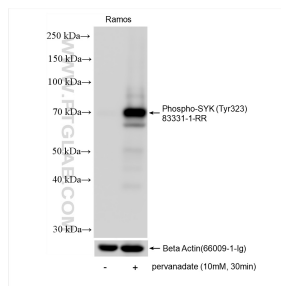
T: 4006900926

E: Proteintech-CN@ptglab.com

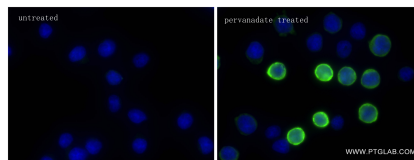
W: ptgcn.com

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Selected Validation Data



Non-treated Ramos cells, and pervanadate treated Ramos cells were subjected to SDS PAGE followed by western blot with 83331-1-RR (Phospho-SYK (Tyr323) antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and re-blotted with Beta Actin (66009-1-Ig) antibody as loading control. This data was developed using the same antibody clone with 83331-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed pervanadate treated Ramos cells using Phospho-SYK (Tyr323) antibody (83331-1-RR, Clone: 2H24) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 83331-1-PBS in a different storage buffer formulation.