

For Research Use Only

golgin 97 Recombinant antibody, PBS Only



Catalog Number: 83009-4-PBS

Basic Information

Catalog Number:

83009-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3335

GenBank Accession Number:

BC032853

GeneID (NCBI):

2800

UNIPROT ID:

Q92805

Full Name:

golgi autoantigen, golgin subfamily a, 1

Calculated MW:

767 aa, 88 kDa

Purification Method:

Protein A purification

CloneNo.:

230523A5

Applications

Tested Applications:

WB, IF, Indirect ELISA

Species Specificity:

Human

Background Information

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

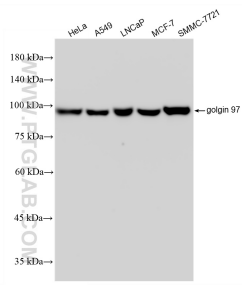
T: 4006900926

E: Proteintech-CN@ptglab.com

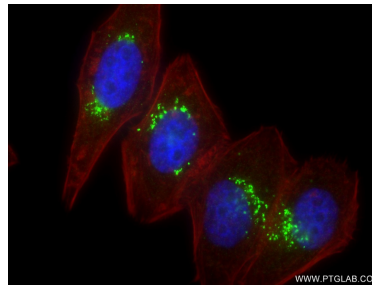
W: ptgcn.com

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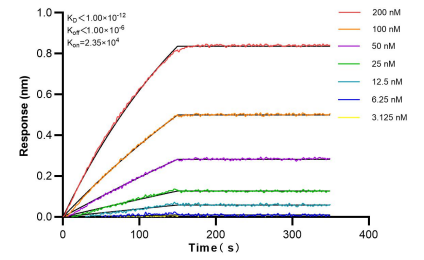
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83009-4-RR (golgin 97 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83009-4-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using golgin 97 antibody (83009-4-RR, Clone: 230523A5) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1), CL594-Phalloidin (red). This data was developed using the same antibody clone with 83009-4-PBS in a different storage buffer formulation.



Bi-layer interferometry (BLI) kinetic assays of 83009-4-RR against Human golgin 97 were performed. The affinity constant is below 1 pM.