

For Research Use Only

GAR1 Recombinant antibody, PBS Only



Catalog Number: 83577-4-PBS

Basic Information

Catalog Number:

83577-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2282

GenBank Accession Number:

BC003413

GeneID (NCBI):

54433

UNIPROT ID:

Q9NY12

Full Name:

GAR1 ribonucleoprotein homolog (yeast)

Calculated MW:

217 aa, 22 kDa

Purification Method:

Protein A purification

CloneNo.:

240537A2

Applications

Tested Applications:

WB, FC (Intra), ELISA

Species Specificity:

human, mouse

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:

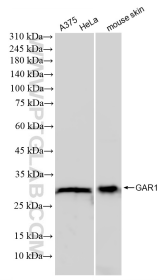
T: 4006900926

E: Proteintech-CN@ptglab.com

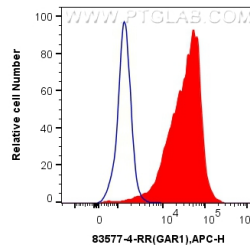
W: ptgcn.com

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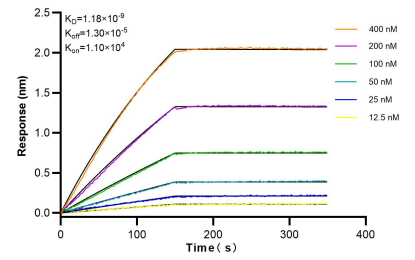
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83577-4-RR (GAR1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83577-4-PBS in a different storage buffer formulation.



1×10^6 K562 were intracellularly stained with 0.2 μ g GAR1 Recombinant antibody (83577-4-RR, Clone:240537A2) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.2 μ g Isotype Control (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 83577-4-PBS in a different storage buffer formulation.



Bioluminescence resonance energy transfer (BRET) kinetic assays of 83577-4-RR against Human GAR1 were performed. The affinity constant is 1.18 nM.