

For Research Use Only

# PGT Recombinant antibody, PBS Only



Catalog Number: 83302-1-PBS

## Basic Information

Catalog Number:

83302-1-PBS

Size:

1mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5594

GenBank Accession Number:

BC041140

GeneID (NCBI):

6578

UNIPROT ID:

Q92959

Full Name:

solute carrier organic anion transporter family, member 2A1

Calculated MW:

70 kDa

Purification Method:

Protein A purification

CloneNo.:

230139F5

## Applications

Tested Applications:

WB, 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:

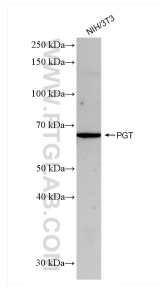
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

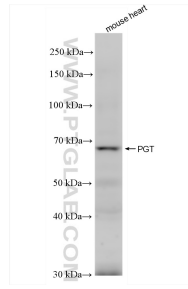
W: [ptgcn.com](http://ptgcn.com)

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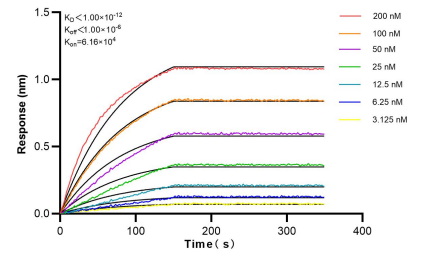
## Selected Validation Data



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 83302-1-RR (PGT antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83302-1-PBS in a different storage buffer formulation.



mouse heart tissue were subjected to SDS PAGE followed by western blot with 83302-1-RR (PGT antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83302-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 83302-1-RR against Human PGT were performed. The affinity constant is below 1 pM.