

For Research Use Only

# GMPS Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 86130-3-PBS



## Basic Information

Catalog Number:

86130-3-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9350

GenBank Accession Number:

BC012178

GeneID (NCBI):

8833

UNIPROT ID:

P49915

Full Name:

guanine monphosphate synthetase

Calculated MW:

693 aa, 77 kDa

Purification Method:

Protein A purification

CloneNo.:

250704A2

## Applications

Tested Applications:

Cytometric bead array, 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:

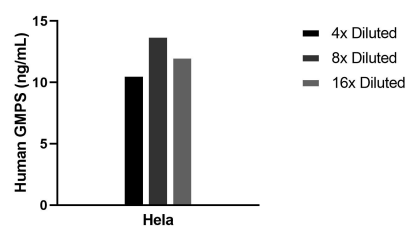
T: 4006900926

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

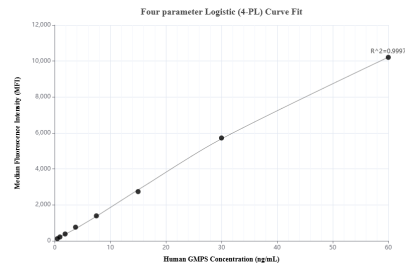
W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



The mean GMPS concentration was determined to be 12.2 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP02408-1, GMPS Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86130-3-PBS. Detection antibody: 86130-2-PBS. Standard: Ag9350. Range: 0.469-60 ng/mL.