

For Research Use Only

# DNA ligase III/LIG3 Monoclonal antibody, PBS Only (Capture/Detector)

Catalog Number: 68810-2-PBS



## Basic Information

Catalog Number:

68810-2-PBS

Concentration:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG31484

GenBank Accession Number:

BC068005

GeneID (NCBI):

3980

UNIPROT ID:

P49916

Full Name:

ligase III, DNA, ATP-dependent

Calculated MW:

100-110 kDa

Purification Method:

Protein A purification

CloneNo.:

1F10E2

## 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

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

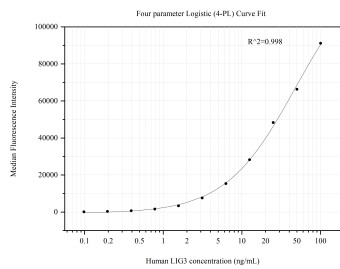
T: 4006900926

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

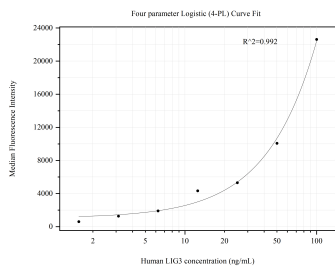
W: [ptgcn.com](http://ptgcn.com)

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# Selected Validation Data



Cytometric bead array standard curve of MP50683-1, DNA ligase III/LIG3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68810-2-PBS. Detection antibody: 68810-3-PBS. Standard:Ag31484. Range: 0.098-100 ng/mL



Cytometric bead array standard curve of MP50683-3, DNA ligase III/LIG3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68810-1-PBS. Detection antibody: 68810-2-PBS. Standard:Ag31484. Range: 1.563-100 ng/mL