

For Research Use Only

# IGF1 Recombinant antibody, PBS Only (Capture)

Catalog Number: 84015-1-PBS



## Basic Information

Catalog Number:

84015-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG29197

GenBank Accession Number:

NM\_001111285.2

GeneID (NCBI):

3479

UNIPROT ID:

P05019-1

Full Name:

insulin-like growth factor 1

(somatomedin C)

Calculated MW:

22 kDa

Purification Method:

Protein A purification

CloneNo.:

241094B12

## 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:

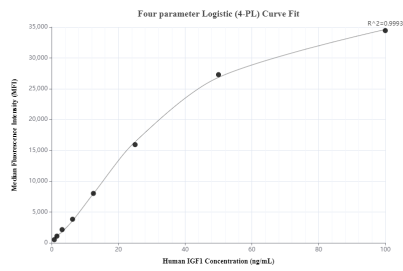
T: 4006900926

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

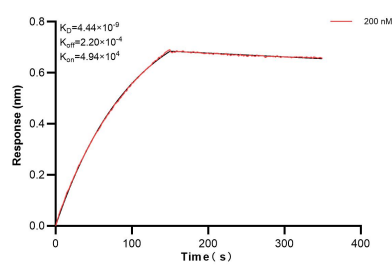
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00956-2, IGF1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84015-1-PBS. Detection antibody: 84015-2-PBS. Standard: Ag29197. Range: 0.781-100 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 84015-1-PBS against Human IGF1 was performed. The affinity constant is 4.44 nM.