# IGF1 Recombinant antibody, PBS Only (Capture/Detector)

Catalog Number:84015-2-PBS



#### **Basic Information**

Catalog Number: 84015-2-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.: 241094G7

### **Applications**

Tested Applications: Cytometric bead array, Indirect ELISA Species Specificity: human

#### **Background Information**

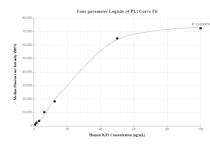
Storage

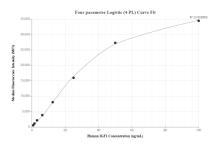
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

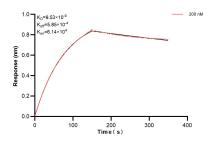
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## Selected Validation Data





Cytometric bead array standard curve of MP00956-2, IGF 1 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 84015-2-PBS against Human IGF 1 was performed. The affinity constant is 9.53 nM.

Cytometric bead array standard curve of MP00956-1, IGF 1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84015-2-PBS. Detection antibody: 84015-3-PBS. Standard: Ag29197. Range: 0.781-100 ng/mL