For Research Use Only

IGF1R Recombinant antibody, PBS Only (Detector)



Catalog Number:84385-5-PBS

Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 84385-5-PBS BC113612 Protein A purification Size: GeneID (NCBI): CloneNo.: 1 mg/ml 3480 241678A2 Source: UNIPROT ID: Rabbit P08069 Full Name: Isotype: lgG IGF I receptor Calculated MW: 1367 aa, 155 kDa **Applications Tested Applications:**

Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

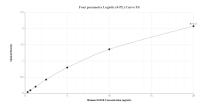
Background Information

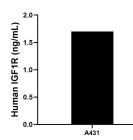
Storage

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

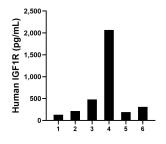
Selected Validation Data





Sandwich ELISA standard curve of MP00869-4, Human IGF1R Recombinant Matched Antibody Pair - PBS only. 84385-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard RP00008. 84385-5-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL

The mean IGF1R concentration was determined to be 1.70 ng/mLin A431 cell extract based on a 2.90 mg/mL extract load.



Serum of six individual healthy human donors was measured. The IGF1R concentration of detected samples was determined to be 566.66 pg/mL with a range of 132.19-2,068.11 pg/mL