For Research Use Only

## IL1R1 Recombinant antibody, PBS Only (Detector)

Species Specificity:

human



Catalog Number:84788-1-PBS

## Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 84788-1-PBS NM\_000877.4 Protein A purification Size: GeneID (NCBI): CloneNo.: 1 mg/ml 3554 242245A10 Source: UNIPROT ID: Rabbit P14778 Full Name: Isotype: lgG interleukin 1 receptor, type I Calculated MW: 65 kDa **Applications Tested Applications:** Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

## **Background Information**

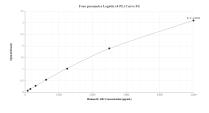
Storage

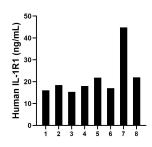
Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS Only

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

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

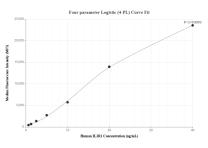
## Selected Validation Data





Sandwich ELISA standard curve of MP00062-3, Human IL-1R1 Recombinant Matched Antibody Pair - PBS only. 84788-3-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3002. 84788-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL

Serum of eight individual healthy human donors was measured. The IL-1R1 concentration of detected samples was determined to be 21.7 ng/mL with a range of 15.3-44.8 ng/mL



Cytometric bead array standard curve of MP00062-3, IL-1R1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84788-3-PBS. Detection antibody: 84788-1-PBS. Standard: Eg3002. Range: 0.625-40 ng/mL