

For Research Use Only

# Prokineticin 1 Monoclonal antibody, PBS Only (Detector)

Catalog Number: 60417-3-PBS



## Basic Information

Catalog Number: 60417-3-PBS	GenBank Accession Number: BC025399	Purification Method: Protein G Magarose purification
Concentration: 1 mg/ml	GeneID (NCBI): 84432	CloneNo.: 3B3G2
Source: Mouse	UNIPROT ID: P58294	
Isotype: IgG1	Full Name: prokineticin 1	
Immunogen Catalog Number: AG8079	Calculated MW: 12 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, 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:

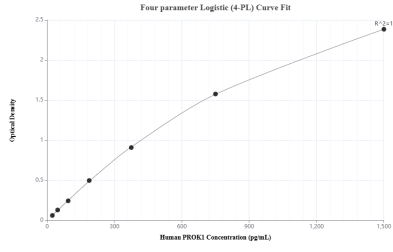
T: 4006900926

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

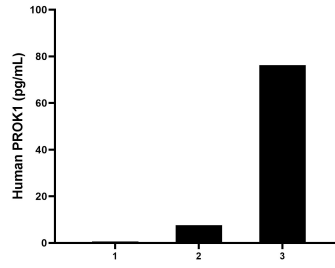
W: [ptgcn.com](http://ptgcn.com)

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

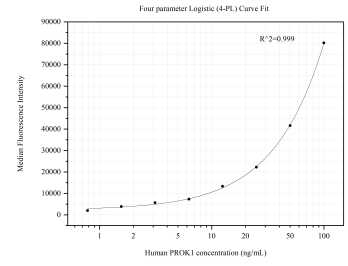
## Selected Validation Data



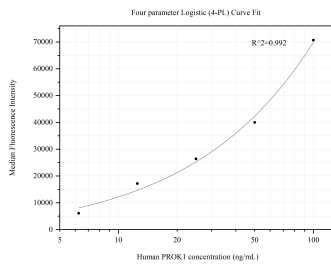
Sandwich ELISA standard curve of MP50534-2, Human PROK1 Monoclonal Matched Antibody Pair - PBS only. 60417-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag8079. 60417-3-PBS was HRP conjugated as the detection antibody. Range: 23.4-1500 pg/mL



Serum of three individual healthy human donors was measured. The human PROK1 concentration of detected samples was determined to be 28.1 pg/mL with a range of 0.6-76.2 pg/mL



Cytometric bead array standard curve of MP50534-2, PROK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60417-1-PBS. Detection antibody: 60417-3-PBS. Standard:Ag8079. Range: 0.781-100 ng/mL



Cytometric bead array standard curve of MP50534-4, PROK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60417-2-PBS. Detection antibody: 60417-3-PBS. Standard:Ag8079. Range: 6.25-100 ng/mL