

For Research Use Only

# PROK1 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88104-2-PBS



## Basic Information

Catalog Number:

88104-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG5356

GenBank Accession Number:

BC025399

GeneID (NCBI):

84432

UNIPROT ID:

P58294

Full Name:

prokineticin 1

Calculated MW:

12 kDa

Purification Method:

Protein A purification

CloneNo.:

260149E11

## Applications

Tested Applications:

Sandwich ELISA, 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, pH7.3

For technical support and original validation data for this product please contact:

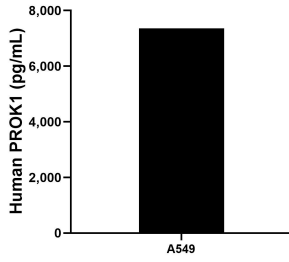
T: 4006900926

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

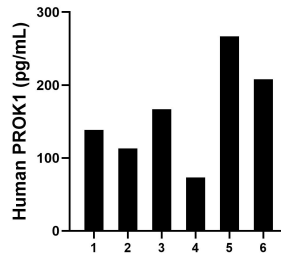
W: [ptgcn.com](http://ptgcn.com)

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

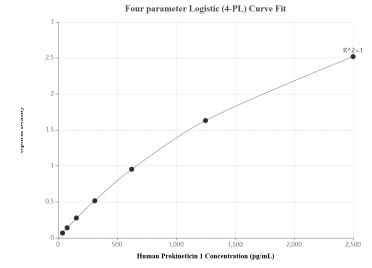
## Selected Validation Data



The mean Prokineticin 1 concentration was determined to be 7,360.8 pg/mL in A549 cell extract based on a 1.2 mg/mL extract load.



Plasma of six individual healthy human donors was measured. The human Prokineticin 1 concentration of detected samples was determined to be 161.0 pg/mL with a range of 73.4-266.7 pg/mL.



Sandwich ELISA standard curve of MP03323-1, Human Prokineticin 1 Recombinant Matched Antibody Pair - PBS only. 88104-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5356. 88104-1-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL.