

For Research Use Only

# PDX1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85776-2-PBS



## Basic Information

Catalog Number:

85776-2-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_000209

GeneID (NCBI):

3651

UNIPROT ID:

P52945

Full Name:

pancreatic and duodenal homeobox 1

Calculated MW:

31 kDa

Purification Method:

Protein A purification

CloneNo.:

242958D1

## 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, pH7.3

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

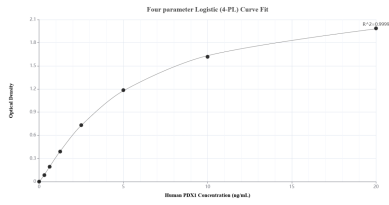
T: 4006900926

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

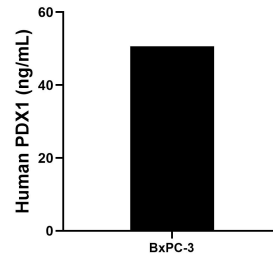
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Sandwich ELISA standard curve of MP02514-1, Human PDX1 Recombinant Matched Antibody Pair - PBS only. 85776-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY00984. 85776-3-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL.



The mean PDX1 concentration was determined to be 50.66 ng/mL in BxPC-3 cell extract based on a 2.00 mg/mL extract load.