

For Research Use Only

# Thrombopoietin Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68672-1-PBS

## Basic Information

Catalog Number:

68672-1-PBS

Size:

1mg/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

HZ-1248

GenBank Accession Number:

GeneID (NCBI):

7066

Full Name:

thrombopoietin

Purification Method:

Protein A purification

CloneNo.:

1B7D1

Affinity:

$K_D = 2.84 \times 10^{-9}$

$K_{off} = 3.32 \times 10^{-4}$

$K_{on} = 1.17 \times 10^5$

## Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA

Species Specificity:

Human

## Background Information

### Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

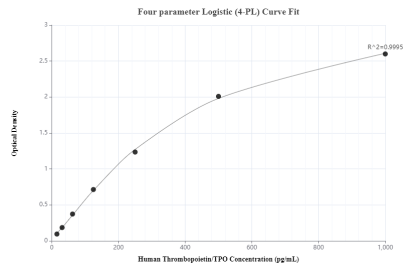
T: 4006900926

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

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

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## Selected Validation Data



Sandwich ELISA standard curve of MP50053-1, THPO Monoclonal Matched Antibody Pair, PBS Only. 68672-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard HZ-1248. 68672-2-PBS was HRP conjugated as detection antibody. Range: 15.6-1000 pg/mL