

For Research Use Only

# TNF-alpha Monoclonal antibody, PBS Only (Detector)

Catalog Number: 68740-2-PBS



## Basic Information

Catalog Number:

68740-2-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

HZ-1014

GenBank Accession Number:

GeneID (NCBI):

7124

ENSEMBL Gene ID:

ENSG00000232810

Full Name:

tumor necrosis factor (TNF superfamily, member 2)

Purification Method:

Protein G purification

CloneNo.:

1B2C2

Affinity:

$K_D = 3.74 \times 10^{-10}$

$K_{off} = 2.28 \times 10^{-6}$

$K_{on} = 6.11 \times 10^3$

## 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

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

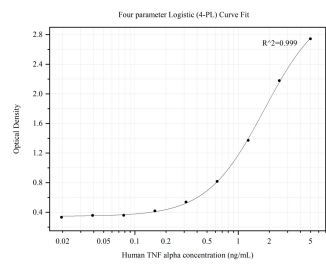
T: 4006900926

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 MP50093-1, TNF alpha Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68740-1-PBS. Detection antibody: HRP-conjugated 68740-2-PBS. Standard:HZ-1014. Range:0.020-5 ng/mL