

For Research Use Only

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

Catalog Number: 83721-4-PBS



## Basic Information

Catalog Number:

83721-4-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_000594.4

GeneID (NCBI):

7124

ENSEMBL Gene ID:

ENSG00000232810

UNIPROT ID:

P01375

Full Name:

tumor necrosis factor (TNF superfamily, member 2)

Calculated MW:

26 kDa

Purification Method:

Protein A purification

CloneNo.:

240668C9

## Applications

Tested Applications:

Cytometric bead array, 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:

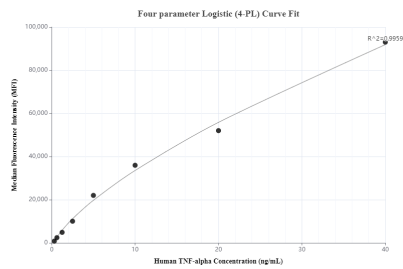
T: 4006900926

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

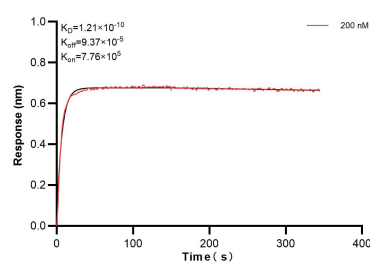
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Cytometric bead array standard curve of MP00702-2, TNF-alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83721-5-PBS. Detection antibody: 83721-4-PBS. Standard: Eg0816. Range: 0.313-40 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 83721-4-PBS against Human TNF-alpha was performed. The affinity constant is 0.121 nM.