

For Research Use Only



# TBK1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00674-1

## Capture Antibody Information

Catalog Number:  
83686-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240769F3

Reactivity:  
Human

GenBank:  
BC034950

Immunogen Catalog Number:  
Ag28894

Conjugate:  
Unconjugated

Full name:  
TANK-binding kinase 1

Gene ID:  
29110

## Detection Antibody Information

Catalog Number:  
83686-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240769A4

Reactivity:  
Human

GenBank:  
BC034950

Immunogen Catalog Number:  
Ag28894

Conjugate:  
Unconjugated

Full name:  
TANK-binding kinase 1

Gene ID:  
29110

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.25-80 ng/mL (Cytometric Bead Array)

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP00674-1 targets TBK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TBK1 Recombinant antibody, PBS Only (Capture) 83686-2-PBS (240769F3). 100 µg. Concentration 1 mg/ml.

Detection antibody: TBK1 Recombinant antibody, PBS Only (Detector) 83686-1-PBS (240769A4). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

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

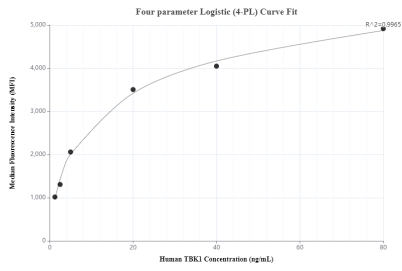
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

## Selected Validation Data



Cytometric bead array standard curve of MP00674-1, TBK1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83686-2-PBS. Detection antibody: 83686-1-PBS. Standard: Ag28894. Range: 1.25-80 ng/mL