

For Research Use Only

# TTK Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51256-4

## Capture Antibody Information

Catalog Number:  
60847-3-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A purification

Clone ID:  
1A6A5

Reactivity:  
human

Immunogen Catalog Number:  
Ag20556

Conjugate:  
Unconjugated

Full name:  
TTK protein kinase

Gene ID:  
7272

## Detection Antibody Information

Catalog Number:  
60847-4-PBS

Host:  
Mouse

Isotype:  
IgG3

Purification Method:  
Protein A Magarose purification

Clone ID:  
1E4E1

Reactivity:  
human

GenBank:  
BC000633

Immunogen Catalog Number:  
Ag20556

Conjugate:  
Unconjugated

Full name:  
TTK protein kinase

Gene ID:  
7272

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.195-100 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

MP51256-4 targets TTK in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TTK Monoclonal antibody, PBS Only (Capture) 60847-3-PBS (1A6A5). 100 µg. Concentration 1 mg/mL.

Detection antibody: TTK Monoclonal antibody, PBS Only (Detector) 60847-4-PBS (1E4E1). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

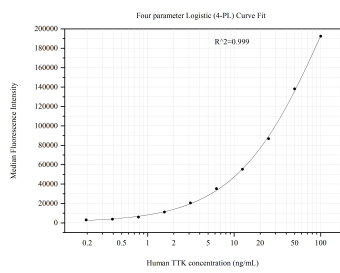
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.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 MP51256-4, TTK Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60847-3-PBS. Detection antibody: 60847-4-PBS. Standard:Ag20556. Range: 0.195-100 ng/mL.