

For Research Use Only

# FLT3 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50766-1

## Capture Antibody Information

Catalog Number:  
60540-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2D5C1

Reactivity:  
human

GenBank:  
NM\_004119.

Conjugate:  
Unconjugated

Full name:  
fms-related tyrosine kinase 3

Gene ID:  
2322

## Detection Antibody Information

Catalog Number:  
60540-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1E11C5

Reactivity:  
human

GenBank:  
NM\_004119.

Conjugate:  
Unconjugated

Full name:  
fms-related tyrosine kinase 3

Gene ID:  
2322

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.098-100 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

MP50766-1 targets FLT3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FLT3 Monoclonal antibody, PBS Only (Capture) 60540-1-PBS (2D5C1). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: FLT3 Monoclonal antibody, PBS Only (Detector) 60540-2-PBS (1E11C5). 100  $\mu$ g. Concentration 1 mg/mL.

Alternative FLT3 matched antibody pairs: MP01184-1, MP01184-2, MP01184-3

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.

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:

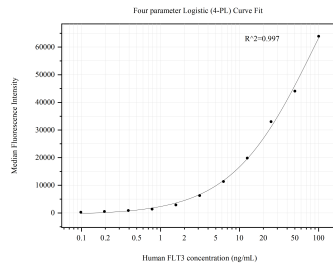
T: 4006900926

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



Cytometric bead array standard curve of MP50766-1, FLT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60540-1-PBS. Detection antibody: 60540-2-PBS. Standard:Eg0171. Range: 0.098-100 ng/mL.