

For Research Use Only

# STK16 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51361-1

## Capture Antibody Information

Catalog Number:  
60949-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1F6G6

Reactivity:  
human

Immunogen Catalog Number:  
Ag30523

Conjugate:  
Unconjugated

Full name:  
serine/threonine kinase 16

Gene ID:  
8576

## Detection Antibody Information

Catalog Number:  
60949-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2D3G9

Reactivity:  
human

GenBank:  
BC002618

Immunogen Catalog Number:  
Ag30523

Conjugate:  
Unconjugated

Full name:  
serine/threonine kinase 16

Gene ID:  
8576

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.781-100 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

MP51361-1 targets STK16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: STK16 Monoclonal antibody, PBS Only (Capture) 60949-1-PBS (1F6G6). 100 µg. Concentration 1 mg/mL.

Detection antibody: STK16 Monoclonal antibody, PBS Only (Detector) 60949-2-PBS (2D3G9). 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

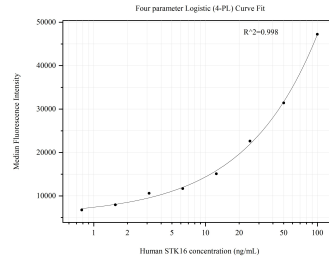
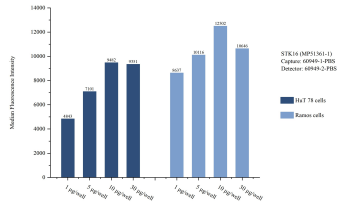
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Sample test of MP51361-1, STK16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60949-1-PBS. Detection antibody: 60949-2-PBS.

Cytometric bead array standard curve of MP51361-1, STK16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60949-1-PBS. Detection antibody: 60949-2-PBS. Standard: Ag30523. Range: 0.781-100 ng/mL