

# FAM134B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50748-1

## Capture Antibody Information

Catalog Number:  
60529-1-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
2G1B1  
Reactivity:  
human  
GenBank:  
BC030517  
Immunogen Catalog Number:  
Ag16178

Conjugate:  
Unconjugated  
Full name:  
family with sequence similarity 134, member B  
Gene ID:  
54463

## Detection Antibody Information

Catalog Number:  
60529-2-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G purification

Clone ID:  
2B1H1  
Reactivity:  
human  
GenBank:  
BC030517  
Immunogen Catalog Number:  
Ag16178

Conjugate:  
Unconjugated  
Full name:  
family with sequence similarity 134, member B  
Gene ID:  
54463

## 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

MP50748-1 targets FAM134B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FAM134B Monoclonal antibody, PBS Only (Capture) 60529-1-PBS (2G1B1). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: FAM134B Monoclonal antibody, PBS Only (Detector) 60529-2-PBS (2B1H1). 100  $\mu$ g. Concentration 1 mg/mL.

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

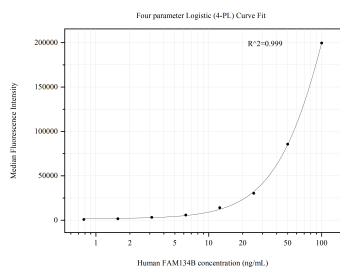
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  
Storage buffer:  
PBS only

# Selected Validation Data



Cytometric bead array standard curve of MP50748-1, FAM134B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60529-1-PBS. Detection antibody: 60529-2-PBS. Standard:Ag16178. Range: 0.781-100 ng/mL