

Tie2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51137-1**

Capture Antibody Information

Catalog Number:
60793-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2C2A2
Reactivity:
human
GenBank:
BC035514
Immunogen Catalog Number:
Ag13523

Conjugate:
Unconjugated
Full name:
TEK tyrosine kinase, endothelial
Gene ID:
7010

Detection Antibody Information

Catalog Number:
60793-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2A1C7
Reactivity:
human
GenBank:
BC035514
Immunogen Catalog Number:
Ag13523

Conjugate:
Unconjugated
Full name:
TEK tyrosine kinase, endothelial
Gene ID:
7010

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-200 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

MP51137-1 targets Tie2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Tie2 Monoclonal antibody, PBS Only (Capture) 60793-1-PBS (2C2A2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Tie2 Monoclonal antibody, PBS Only (Detector) 60793-2-PBS (2A1C7). 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.

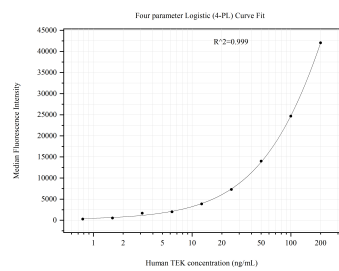
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP51137-1, TEK Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60793-1-PBS. Detection antibody: 60793-2-PBS. Standard:Ag13523. Range: 0.781-200 ng/mL.