

TACSTD2/TROP2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51057-4

Capture Antibody Information

Catalog Number:
68141-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4B6F7

Reactivity:
human

GenBank:
BC009409

Immunogen Catalog Number:
Ag25775

Conjugate:
Unconjugated

Full name:
tumor-associated calcium signal
transducer 2

Gene ID:
4070

Detection Antibody Information

Catalog Number:
68141-4-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A Magarose purification

Clone ID:
2F3H4

Reactivity:
human

GenBank:
BC009409

Immunogen Catalog Number:
Ag25775

Conjugate:
Unconjugated

Full name:
tumor-associated calcium signal
transducer 2

Gene ID:
4070

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

MP51057-4 targets TACSTD2/TROP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TACSTD2 Monoclonal antibody, PBS Only (Capture/Detector) 68141-3-PBS (4B6F7). 100 µg. Concentration 1 mg/mL.

Detection antibody: TACSTD2 Monoclonal antibody, PBS Only (Detector) 68141-4-PBS (2F3H4). 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.

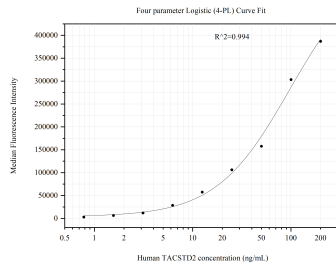
Storage

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 MP51057-4, TACSTD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68141-3-PBS. Detection antibody: 68141-4-PBS. Standard:Ag25775. Range: 0.781-200 ng/mL