For Research Use Only

TACSTD2/TROP2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51057-1

Capture Antibody Information

Catalog Number: Clone ID: 68141-2-PBS 1H5A6 Reactivity: Host: Mouse human

Isotype Immunogen Catalog Number: lgG1 Ag25775

Purification Method:

Protein G Magarose purification

Conjugate: Unconjugated Full name:

tumor-associated calcium signal

transducer 2 Gene ID: 4070

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68141-3-PBS 4B6F7 Unconjugated Reactivity: Host: Full name: Mouse human tumor-associated calcium signal

transducer 2 GenBank: Isotype: BC009409 lgG1 Gene ID: 4070 **Purification Method:** Immunogen Catalog Number:

Protein G Magarose purification Ag25775

Applications

Tested Applications:

0.195-200 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51057-1 targets TACSTD2/TROP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: TACSTD2 Monoclonal antibody, PBS Only (Capture) 68141-2-PBS (1H5A6). 100 µg. Concentration

 $Detection\ antibody:\ TACSTD2\ Monoclonal\ antibody,\ PBS\ Only\ (Capture/Detector)\ 68141-3-PBS\ (4B6F7).\ 100\ \mu g.$ 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

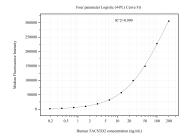
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP51057-1, TACSTD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68141-2-PBS. Detection antibody: 68141-3-PBS. Standard:Ag25775. Range: 0.195-200 ng/mL