

For Research Use Only

TACSTD2/TROP2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51057-3

Capture Antibody Information

Catalog Number:
68141-5-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3D5E9

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:
68141-3-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

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-50 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

MP51057-3 targets TACSTD2/TROP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TACSTD2 Monoclonal antibody, PBS Only (Capture) 68141-5-PBS (3D5E9). 100 μ g. Concentration 1 mg/mL.

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

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

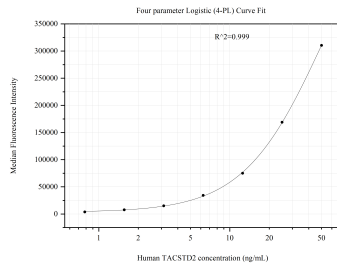
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP51057-3, TACSTD2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68141-5-PBS. Detection antibody: 68141-3-PBS. Standard:Ag25775. Range: 0.781-50 ng/mL