For Research Use Only

## MCTS1 Recombinant Matched Antibody Pair, PBS Only



malignant T cell amplified sequence

Catalog Number: MP01214-1

Capture Antibody Information Catalog Number: Clone ID: 84312-3-PBS 241576G8
Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC001013

Purification Method: Immunogen Catalog Number:

Protein A purification Ag6968

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 84312-4-PBS
 241576H2
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit human malignant T cell amplified sequence

 Isotype:
 GenBank:
 1

 IgG
 BC001013
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 28985

Protein A purification Ag6968

Tested Applications: Range:

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 28985

Unconjugated

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

Product Information

**Applications** 

MP01214-1 targets MCTS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MCTS1 Recombinant antibody, PBS Only (Capture/Detector) 84312-3-PBS (241576G8). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: MCTS1 Recombinant antibody, PBS Only (Detector) 84312-4-PBS (241576H2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative MCTS1 matched antibody pairs: MP01214-2, MP01214-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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:

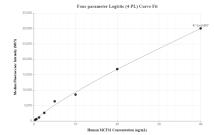
Store at -80°C.

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 MP01214-1, MCTS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84312-3-PBS. Detection antibody: 84312-4-PBS. Standard: Ag6968. Range: 0.313-40 ng/mL