For Research Use Only

MTUS1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID:

57509

Unconjugated

mitochondrial tumor suppressor 1

Catalog Number: MP01846-1

Capture Antibody Information

Detection Antibody

Catalog Number: Clone ID: 85117-2-PBS 242537D9 Reactivity: Host: Rabbit human

Isotype Immunogen Catalog Number:

IgG Ag4242

Purification Method: Protein A purification

Rabbit

Catalog Number: Clone ID: Conjugate: 85117-3-PBS 242537F10 Unconjugated Host: Reactivity: Full name:

human GenBank: Isotype: Gene ID: BC033842 57509

IgG **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag4242

Applications

Information

Tested Applications:

0.781-100 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.

mitochondrial tumor suppressor 1

Product Information

MP01846-1 targets MTUS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MTUS1 Recombinant antibody, PBS Only (Capture) 85117-2-PBS (242537D9). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ MTUS1\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 85117-3-PBS\ (242537F10).\ 100\ \mu g.$ Concentration 1 mgl/ml.

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.

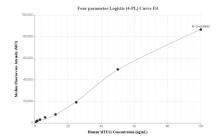
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01846-1, MTUS1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85117-2-PBS. Detection antibody: 85117-3-PBS. Standard: Ag4242. Range: 0.781-100 ng/mL