For Research Use Only

## MTUS1 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

mitochondrial tumor suppressor 1

Conjugate:

Full name:

Unconjugated

Catalog Number: MP01846-2

**Capture Antibody Information** 

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

Rabbit human

Isotype Immunogen Catalog Number: Gene ID: Ag4242 57509

**Purification Method:** Protein A purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 85117-1-PBS 242537B6 Unconjugated Reactivity: Full name: Rabbit human

mitochondrial tumor suppressor 1

Isotype: GenBank: Gene ID: IgG BC033842 57509

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag4242

**Applications** 

**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.

**Product Information** 

MP01846-2 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.

Detection antibody: MTUS1 Recombinant antibody, PBS Only (Detector) 85117-1-PBS (242537B6). 100 µg. Concentration 1 mg/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.

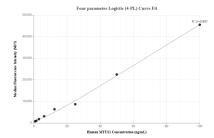
Storage

Storage:

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

in USA), or 1(312) 455-8498 (outside USA)

## Selected Validation Data



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