For Research Use Only

## **UFM1** Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01798-2

**Capture Antibody Information** 

Catalog Number: Clone ID: 85068-1-PBS 242505A1 Host: Reactivity:

Rabbit human ubiquitin-fold modifier 1 Gene ID: Isotype: GenBank: BC005193 51569

Immunogen Catalog Number: **Purification Method:** 

Protein A purification Ag8667

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 85068-3-PBS 242505B7 Unconjugated Host: Reactivity: Full name: Rabbit human ubiquitin-fold modifier 1

Isotype: GenBank: Gene ID:

IgG BC005193 51569

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag8667

**Applications** 

**Tested Applications:** 

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

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

**Product Information** 

MP01798-2 targets UFM1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: UFM1 Recombinant antibody, PBS Only (Capture) 85068-1-PBS (242505A1). 100  $\,\mu$  g.

Detection antibody: UFM1 Recombinant antibody, PBS Only (Detector) 85068-3-PBS (242505B7). 100  $\,\mu$  g. 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

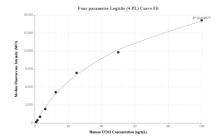
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01798-2, UFM1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85068-1-PBS. Detection antibody: 85068-3-PBS. Standard: Ag8667. Range: 0.781-100 ng/mL