For Research Use Only

## MLPH Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01196-1

Capture Antibody Information

Catalog Number: Clone ID: 84282-4-PBS 241621G11
Host: Reactivity:

Isotype: Immunogen Catalog Number: IgG Ag32931

human

Purification Method: Protein A purification

Rabbit

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84282-2-PBS 241621E1 Unconjugated Host: Reactivity: Full name: Rabbit human melanophilin Isotype: GenBank: Gene ID: IgG BC001653 79083

Purification Method: Immunogen Catalog Number:

Protein A purification Ag32931

**Applications** 

Tested Applications: Ran

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

79083

Unconjugated

melanophilin

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

**Product Information** 

 $MPO1196-1\ targets\ MLPH\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: MLPH Recombinant antibody, PBS Only (Capture/Detector) 84282-4-PBS (241621G11). 100 µg. Concentration 1 mg/ml.

Detection antibody: MLPH Recombinant antibody, PBS Only (Detector) 84282-2-PBS (241621E1). 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 pairs.

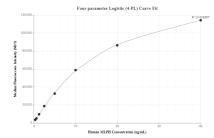
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01196-1, MLPH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84282-4-PBS. Detection antibody: 84282-2-PBS. Standard: Ag32931. Range: 0.313-40 ng/mL