For Research Use Only

MLPH Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

79083

Unconjugated

melanophilin

Catalog Number: MP01196-2

Capture Antibody Information

Catalog Number: Clone ID: 84282-3-PBS 241621H2
Host: Reactivity:

Rabbit human

Isotype: Immunogen Catalog Number:
IgG Ag32931

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84282-5-PBS 241621F5 Unconjugated 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: Range

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

Array)

Recommended Dilutions:

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

Product Information

 $MPO1196-2\ targets\ MLPH\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: MLPH Recombinant antibody, PBS Only (Capture) 84282-3-PBS (241621H2). 100 μ g. Concentration 1 mg/ml.

Detection antibody: MLPH Recombinant antibody, PBS Only (Detector) 84282-5-PBS (241621F5). 100 μ g. Concentration 1 μ g/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.

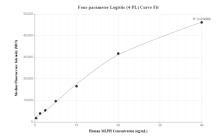
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP01196-2, MLPH Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84282-3-PBS. Detection antibody: 84282-5-PBS. Standard: Ag32931. Range: 0.313-40 ng/mL