

For Research Use Only

# MIER2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01148-2

## Capture Antibody Information

Catalog Number:  
84216-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241458E10

Reactivity:  
human

Immunogen Catalog Number:  
Ag11491

Conjugate:  
Unconjugated

Full name:  
mesoderm induction early response 1,  
family member 2

Gene ID:  
54531

## Detection Antibody Information

Catalog Number:  
84216-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241458D2

Reactivity:  
human

GenBank:  
BC028203

Immunogen Catalog Number:  
Ag11491

Conjugate:  
Unconjugated

Full name:  
mesoderm induction early response 1,  
family member 2

Gene ID:  
54531

## Applications

Tested Applications:  
Cytometric bead array

Range:  
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

MP01148-2 targets MIER2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MIER2 Recombinant antibody, PBS Only (Capture) 84216-3-PBS (241458E10). 100 µg.  
Concentration 1 mg/ml.

Detection antibody: MIER2 Recombinant antibody, PBS Only (Detector) 84216-1-PBS (241458D2). 100 µg.  
Concentration 1 mg/ml.

Alternative MIER2 matched antibody pairs: MP01148-1, MP01148-3

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

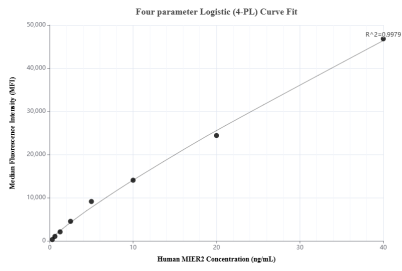
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Cytometric bead array standard curve of MP01148-2, MIER2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84216-3-PBS. Detection antibody: 84216-1-PBS. Standard: Ag11491. Range: 0.313-40 ng/mL