

For Research Use Only

# MGME1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50593-2

## Capture Antibody Information

**Catalog Number:**  
67468-2-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1F7A1  
**Reactivity:**  
human  
**Immunogen Catalog Number:**  
Ag19644

**Conjugate:**  
Unconjugated  
**Full name:**  
chromosome 20 open reading frame 72  
**Gene ID:**  
92667

## Detection Antibody Information

**Catalog Number:**  
67468-4-PBS  
**Host:**  
Mouse  
**Isotype:**  
IgG1  
**Purification Method:**  
Protein G purification

**Clone ID:**  
1D7D1  
**Reactivity:**  
human  
**GenBank:**  
BC016869  
**Immunogen Catalog Number:**  
Ag19644

**Conjugate:**  
Unconjugated  
**Full name:**  
chromosome 20 open reading frame 72  
**Gene ID:**  
92667

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
6.25-200 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

MP50593-2 targets MGME1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MGME1 Monoclonal antibody, PBS Only (Capture) 67468-2-PBS (1F7A1). 100 µg. Concentration 1 mg/ml.

Detection antibody: MGME1 Monoclonal antibody, PBS Only (Detector) 67468-4-PBS (1D7D1). 100 µg. Concentration 1 mg/ml.

Alternative MGME1 matched antibody pairs: MP50593-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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.

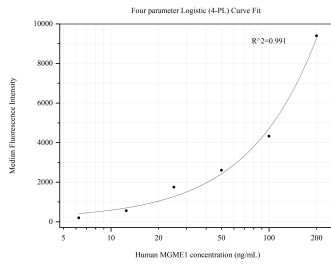
## Storage

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

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: 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 MP50593-2, MGME1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67468-2-PBS. Detection antibody: 67468-4-PBS. Standard: Ag19644. Range: 6.25-200 ng/mL