

# IGSF8 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51358-1**

## Capture Antibody Information

**Catalog Number:**  
60946-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
3E12C8

**Reactivity:**  
human

**GenBank:**  
BC053881

**Immunogen Catalog Number:**  
Ag5994

**Conjugate:**  
Unconjugated

**Full name:**  
immunoglobulin superfamily, member 8

**Gene ID:**  
93185

## Detection Antibody Information

**Catalog Number:**  
60946-2-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2F11G2

**Reactivity:**  
human

**GenBank:**  
BC053881

**Immunogen Catalog Number:**  
Ag5994

**Conjugate:**  
Unconjugated

**Full name:**  
immunoglobulin superfamily, member 8

**Gene ID:**  
93185

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.781-100 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

MP51358-1 targets IGSF8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGSF8 Monoclonal antibody, PBS Only (Capture) 60946-1-PBS (3E12C8). 100 µg. Concentration 1 mg/mL.

Detection antibody: IGSF8 Monoclonal antibody, PBS Only (Detector) 60946-2-PBS (2F11G2). 100 µg. Concentration 1 mg/mL.

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.

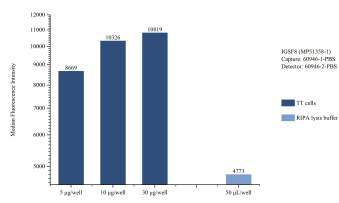
## Storage

**Storage:**  
Store at -80°C.

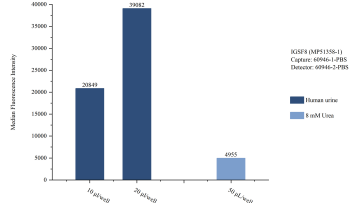
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage buffer:**  
PBS only

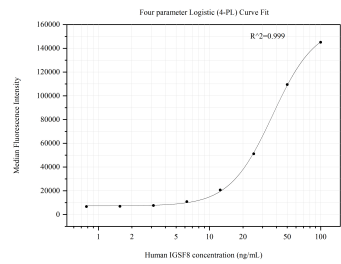
Selected Validation Data



Sample test of MP51358-1, IGSF8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60946-1-PBS. Detection antibody: 60946-2-PBS.



Cytometric bead array of Human urine using MP51358-1, IGSF8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60946-1-PBS. Detection antibody: 60946-2-PBS.



Cytometric bead array standard curve of MP51358-1, IGSF8 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60946-1-PBS. Detection antibody: 60946-2-PBS. Standard:Ag5994. Range: 0.781-100 ng/mL