

# ERp57/ERp60 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50755-2**

## Capture Antibody Information

**Catalog Number:**  
66423-4-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G purification

**Clone ID:**  
2G5G6

**Reactivity:**  
human

**GenBank:**  
BC014433

**Immunogen Catalog Number:**  
Ag8741

**Conjugate:**  
Unconjugated

**Full name:**  
protein disulfide isomerase family A, member 3

**Gene ID:**  
2923

## Detection Antibody Information

**Catalog Number:**  
66423-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2D10C11

**Reactivity:**  
human

**GenBank:**  
BC014433

**Immunogen Catalog Number:**  
Ag8741

**Conjugate:**  
Unconjugated

**Full name:**  
protein disulfide isomerase family A, member 3

**Gene ID:**  
2923

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.195-100 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

MP50755-2 targets ERp57/ERp60 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ERp57/ERp60 Monoclonal antibody, PBS Only (Capture) 66423-4-PBS (2G5G6). 100 µg. Concentration 1 mg/mL.

Detection antibody: ERp57/ERp60 Monoclonal antibody, PBS Only (Detector) 66423-3-PBS (2D10C11). 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.

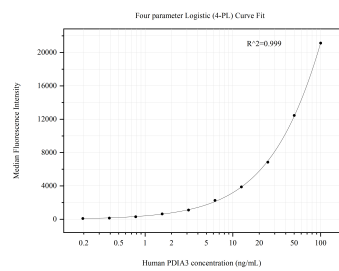
Antibody use should be optimized for each application and assay.

## 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



Cytometric bead array standard curve of MP50755-2, ERp57/ERp60/PDIA3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66423-4-PBS. Detection antibody: 66423-3-PBS. Standard:Ag8741. Range: 0.195-100 ng/mL.