

For Research Use Only

# FIS1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50498-2

## Capture Antibody Information

**Catalog Number:**  
66635-4-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2b

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
1C8A12

**Reactivity:**  
human

**GenBank:**  
BC009428

**Immunogen Catalog Number:**  
Ag1409

**Conjugate:**  
Unconjugated

**Full name:**  
fission 1 (mitochondrial outer membrane) homolog (*S. cerevisiae*)

**Gene ID:**  
51024

## Detection Antibody Information

**Catalog Number:**  
66635-5-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
3D8E1

**Reactivity:**  
human

**GenBank:**  
BC009428

**Immunogen Catalog Number:**  
Ag1409

**Conjugate:**  
Unconjugated

**Full name:**  
fission 1 (mitochondrial outer membrane) homolog (*S. cerevisiae*)

**Gene ID:**  
51024

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-12.5 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

MP50498-2 targets FIS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: FIS1 Monoclonal antibody, PBS Only (Capture) 66635-4-PBS (1C8A12). 100 µg. Concentration 1 mg/mL.

Detection antibody: FIS1 Monoclonal antibody, PBS Only (Detector) 66635-5-PBS (3D8E1). 100 µg. Concentration 1 mg/mL.

Alternative FIS1 matched antibody pairs: MP50498-1

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.

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

**Storage buffer:**  
PBS only

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

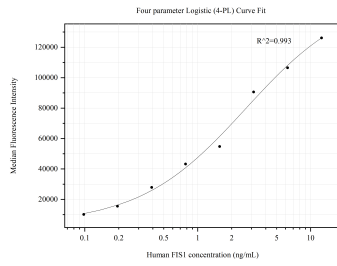
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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP50498-2, FIS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66635-4-PBS. Detection antibody: 66635-5-PBS. Standard: Ag1409. Range: 0.098-12.5 ng/mL