

# PPM2C Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01450-2**

## Capture Antibody Information

**Catalog Number:**  
84612-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
242090A6  
**Reactivity:**  
human  
**GenBank:**  
BC047619  
**Immunogen Catalog Number:**  
Ag15453

**Conjugate:**  
Unconjugated  
**Full name:**  
protein phosphatase 2C, magnesium-dependent, catalytic subunit  
**Gene ID:**  
54704

## Detection Antibody Information

**Catalog Number:**  
84612-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
242090E7  
**Reactivity:**  
human  
**GenBank:**  
BC047619  
**Immunogen Catalog Number:**  
Ag15453

**Conjugate:**  
Unconjugated  
**Full name:**  
protein phosphatase 2C, magnesium-dependent, catalytic subunit  
**Gene ID:**  
54704

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
2.5-80 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

MP01450-2 targets PPM2C in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPM2C Recombinant antibody, PBS Only (Capture) 84612-1-PBS (242090A6). 100 µg. Concentration 1 mg/mL.

Detection antibody: PPM2C Recombinant antibody, PBS Only (Detector) 84612-3-PBS (242090E7). 100 µg. Concentration 1 mg/mL.

Alternative PPM2C matched antibody pairs: MP01450-1

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.

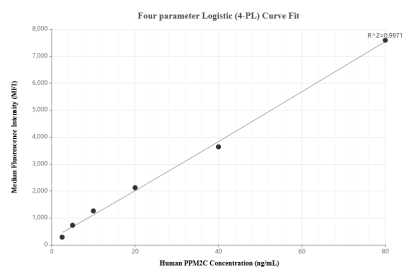
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

**Storage:**  
Store at -80°C.  
**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 MP01450-2, PPM2C Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84612-1-PBS. Detection antibody: 84612-3-PBS. Standard: Ag15453. Range: 2.5-80 ng/mL.