

For Research Use Only

# DNM2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50954-2

## Capture Antibody Information

Catalog Number:  
68209-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
2D7A11

Reactivity:  
human

GenBank:  
BC054501

Immunogen Catalog Number:  
Ag6274

Conjugate:  
Unconjugated

Full name:  
dynamain 2

Gene ID:  
1785

## Detection Antibody Information

Catalog Number:  
68209-4-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2B2A6

Reactivity:  
human

GenBank:  
BC054501

Immunogen Catalog Number:  
Ag6274

Conjugate:  
Unconjugated

Full name:  
dynamain 2

Gene ID:  
1785

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.391-100 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

MP50954-2 targets DNM2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: DNM2 Monoclonal antibody, PBS Only (Capture) 68209-3-PBS (2D7A11). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: DNM2 Monoclonal antibody, PBS Only (Detector) 68209-4-PBS (2B2A6). 100  $\mu$ g. 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

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

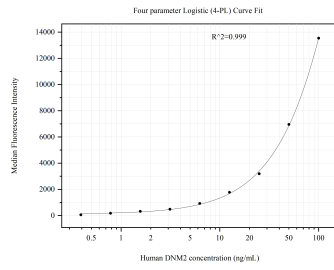
T: 4006900926

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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 MP50954-2, DNMT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68209-3-PBS. Detection antibody: 68209-4-PBS. Standard: Ag6274. Range: 0.391-100 ng/mL.