

# NARS2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50676-2

## Capture Antibody Information

Catalog Number:  
60487-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1D4F10

Reactivity:  
human

GenBank:  
BC007800

Immunogen Catalog Number:  
Ag9326

Conjugate:  
Unconjugated

Full name:  
asparaginyl-tRNA synthetase 2,  
mitochondrial (putative)

Gene ID:  
79731

## Detection Antibody Information

Catalog Number:  
60487-4-PBS

Host:  
Mouse

Isotype:  
IgG2a

Purification Method:  
Protein A Magarose purification

Clone ID:  
1A11D1

Reactivity:  
human

GenBank:  
BC007800

Immunogen Catalog Number:  
Ag9326

Conjugate:  
Unconjugated

Full name:  
asparaginyl-tRNA synthetase 2,  
mitochondrial (putative)

Gene ID:  
79731

## 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

MP50676-2 targets NARS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NARS2 Monoclonal antibody, PBS Only (Capture) 60487-3-PBS (1D4F10). 100 µg. Concentration 1 mg/mL.

Detection antibody: NARS2 Monoclonal antibody, PBS Only (Detector) 60487-4-PBS (1A11D1). 100 µg. Concentration 1 mg/mL.

Alternative NARS2 matched antibody pairs: MP50676-1

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.

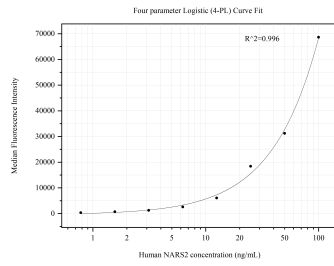
## Storage

Storage:  
Store at -80°C.

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

Storage buffer:  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP50676-2, NARS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60487-3-PBS. Detection antibody: 60487-4-PBS. Standard: Ag9326. Range: 0.781-100 ng/mL.