

IARS2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50660-2

Capture Antibody Information

Catalog Number:
60480-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2G11D7

Reactivity:
human

GenBank:
BC010218

Immunogen Catalog Number:
Ag10726

Conjugate:
Unconjugated

Full name:
isoleucyl-tRNA synthetase 2, mitochondrial

Gene ID:
55699

Detection Antibody Information

Catalog Number:
60480-3-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
1B6D6

Reactivity:
human

GenBank:
BC010218

Immunogen Catalog Number:
Ag10726

Conjugate:
Unconjugated

Full name:
isoleucyl-tRNA synthetase 2, mitochondrial

Gene ID:
55699

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

MP50660-2 targets IARS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IARS2 Monoclonal antibody, PBS Only (Capture) 60480-1-PBS (2G11D7). 100 µg. Concentration 1 mg/mL.

Detection antibody: IARS2 Monoclonal antibody, PBS Only (Detector) 60480-3-PBS (1B6D6). 100 µg. Concentration 1 mg/mL.

Alternative IARS2 matched antibody pairs: MP50660-1

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.

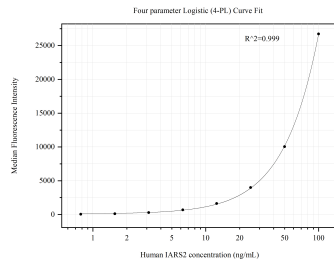
Antibody use should be optimized for each application and assay.

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 MP50660-2, IARS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60480-1-PBS. Detection antibody: 60480-3-PBS. Standard: Ag10726. Range: 0.781-100 ng/mL.