

IARS2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50660-1**

Capture Antibody Information

Catalog Number: 60480-1-PBS	Clone ID: 2G11D7	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: isoleucyl-tRNA synthetase 2, mitochondrial
Isotype: IgG1	GenBank: BC010218	Gene ID: 55699
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10726	

Detection Antibody Information

Catalog Number: 60480-2-PBS	Clone ID: 3C11G4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: isoleucyl-tRNA synthetase 2, mitochondrial
Isotype: IgG1	GenBank: BC010218	Gene ID: 55699
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10726	

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

MP50660-1 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) 60480-2-PBS (3C11G4). 100 µg. 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.

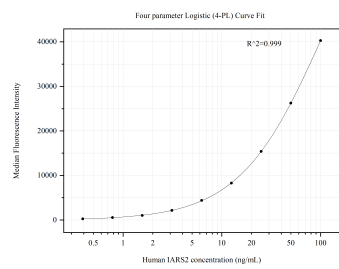
Antibody use should be optimized for each application and assay.

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

Selected Validation Data



Cytometric bead array standard curve of MP50660-1, IARS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60480-1-PBS. Detection antibody: 60480-2-PBS. Standard:Ag10726. Range: 0.391-100 ng/mL.