

TARS2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50608-1**

Capture Antibody Information

Catalog Number:
60449-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1D6B4
Reactivity:
human
Immunogen Catalog Number:
Ag7047

Conjugate:
Unconjugated
Full name:
threonyl-tRNA synthetase 2, mitochondrial (putative)
Gene ID:
80222

Detection Antibody Information

Catalog Number:
60449-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2B8A6
Reactivity:
human
GenBank:
BC000541
Immunogen Catalog Number:
Ag7047

Conjugate:
Unconjugated
Full name:
threonyl-tRNA synthetase 2, mitochondrial (putative)
Gene ID:
80222

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

MP50608-1 targets TARS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TARS2 Monoclonal antibody, PBS Only (Capture) 60449-1-PBS (1D6B4). 100 µg. Concentration 1 mg/mL.

Detection antibody: TARS2 Monoclonal antibody, PBS Only (Detector) 60449-2-PBS (2B8A6). 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.

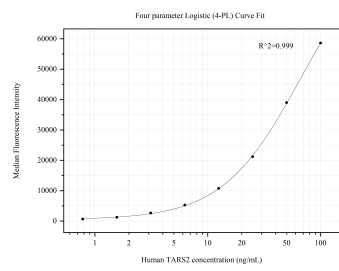
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50608-1, TARS2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60449-1-PBS. Detection antibody: 60449-2-PBS. Standard:Ag7047. Range: 0.781-100 ng/mL.