

ATP5L2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50667-2

Capture Antibody Information

Catalog Number:
60482-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
4C11B11

Reactivity:
human

GenBank:
BC093719

Immunogen Catalog Number:
Ag12841

Conjugate:
Unconjugated

Full name:
ATP synthase, H⁺ transporting,
mitochondrial FO complex, subunit G2
pseudogene

Gene ID:
267020

Detection Antibody Information

Catalog Number:
60482-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4E7E8

Reactivity:
human

GenBank:
BC093719

Immunogen Catalog Number:
Ag12841

Conjugate:
Unconjugated

Full name:
ATP synthase, H⁺ transporting,
mitochondrial FO complex, subunit G2
pseudogene

Gene ID:
267020

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-25 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

MP50667-2 targets ATP5L2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ATP5L2 Monoclonal antibody, PBS Only (Capture) 60482-3-PBS (4C11B11). 100 µg. Concentration 1 mg/mL.

Detection antibody: ATP5L2 Monoclonal antibody, PBS Only (Detector) 60482-2-PBS (4E7E8). 100 µg. Concentration 1 mg/mL.

Alternative ATP5L2 matched antibody pairs: MP50667-1

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.

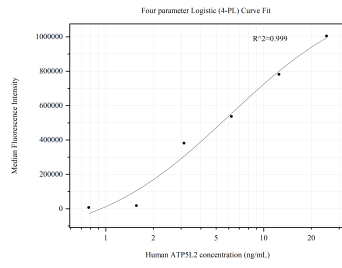
Storage

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 MP50667-2, ATP5L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60482-3-PBS. Detection antibody: 60482-2-PBS. Standard: Ag12841. Range: 0.781-25 ng/mL