For Research Use Only

NDUFB7 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50699-2

Capture Antibody Information

Catalog Number: Clone ID:
68362-2-PBS 1D2C4
Host: Reactivity:
Mouse human

Isotype: GenBank: IgG1 BC002595

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag6720

Conjugate:
Unconjugated
Full name:

NADH dehydrogenase (ubiquinone) 1

beta subcomplex, 7, 18kDa

Gene ID: 4713

Gene ID: 4713

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68362-4-PBS
 1C7E8
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 NADH dehydro

Mouse human NADH dehydrogenase (ubiquinone) 1
Isotype: GenBank: beta subcomplex, 7, 18kDa

IgG1 BC002595
Purification Method: Immunogen Catalog Number:

Protein G purification Ag6720

Applications

Tested Applications: Range

Cytometric bead array 0.195-100 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

MP50699-2 targets NDUFB7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NDUFB7 Monoclonal antibody, PBS Only (Capture) 68362-2-PBS (1D2C4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: NDUFB7 Monoclonal antibody, PBS Only (Detector) 68362-4-PBS (1C7E8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative NDUFB7 matched antibody pairs: MP50699-1

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:

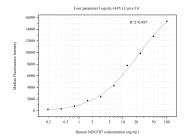
Store at -80°C.

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 MP50699-2, NDUFB7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68362-2-PBS. Detection antibody: 68362-4-PBS. Standard:Ag6720. Range: 0.195-100 ng/mL