

CISD1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50573-1**

Capture Antibody Information

Catalog Number:
68030-2-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A purification

Clone ID:
1C9B6

Reactivity:
human

GenBank:
BC007043

Immunogen Catalog Number:
Ag8560

Conjugate:
Unconjugated

Full name:
CDGSH iron sulfur domain 1

Gene ID:
55847

Detection Antibody Information

Catalog Number:
68030-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2C7A9

Reactivity:
human

GenBank:
BC007043

Immunogen Catalog Number:
Ag8560

Conjugate:
Unconjugated

Full name:
CDGSH iron sulfur domain 1

Gene ID:
55847

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

MP50573-1 targets CISD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: mitoNEET, CISD1 Monoclonal antibody, PBS Only (Capture) 68030-2-PBS (1C9B6). 100 μ g. Concentration 1 mg/mL.

Detection antibody: mitoNEET, CISD1 Monoclonal antibody, PBS Only (Detector) 68030-3-PBS (2C7A9). 100 μ g. 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.

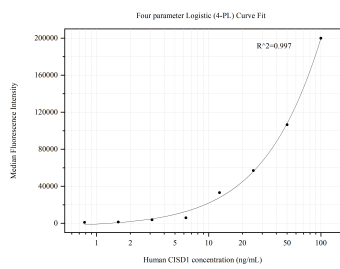
Antibody use should be optimized for each application and assay.

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 MP50573-1, mitoNEET,CTSD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68030-2-PBS. Detection antibody: 68030-3-PBS. Standard:Ag8560. Range: 0.781-100 ng/mL