

For Research Use Only

mitoNEET,CISD1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50573-2

Capture Antibody Information

Catalog Number: 68030-4-PBS	Clone ID: 1A10E8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: CDGSH iron sulfur domain 1
Isotype: IgG1	GenBank: BC007043	Gene ID: 55847
Purification Method: Protein G purification	Immunogen Catalog Number: Ag8560	

Detection Antibody Information

Catalog Number: 68030-3-PBS	Clone ID: 2C7A9	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: CDGSH iron sulfur domain 1
Isotype: IgG1	GenBank: BC007043	Gene ID: 55847
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag8560	

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

MP50573-2 targets mitoNEET,CISD1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: mitoNEET,CISD1 Monoclonal antibody, PBS Only (Capture) 68030-4-PBS (1A10E8). 100 µg. Concentration 1 mg/ml.

Detection antibody: mitoNEET,CISD1 Monoclonal antibody, PBS Only (Detector) 68030-3-PBS (2C7A9). 100 µg. Concentration 1 mg/ml.

Alternative mitoNEET,CISD1 matched antibody pairs: MP50573-1

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

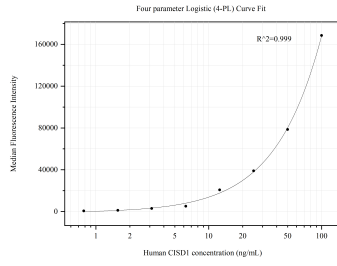
Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50573-2, mitoNEET, CISD1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68030-4-PBS. Detection antibody: 68030-3-PBS. Standard: Ag8560. Range: 0.781-100 ng/mL