

For Research Use Only



NUP62 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51499-1

Capture Antibody Information

Catalog Number: 66573-2-PBS	Clone ID: 1C7F8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: nucleoporin 62kDa
Isotype: IgG2a	Immunogen Catalog Number: Ag4912	Gene ID: 23636
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 66573-1-PBS	Clone ID: 2G12B3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, mouse, rat	Full name: nucleoporin 62kDa
Isotype: IgG1	GenBank: BC014842	Gene ID: 23636
Purification Method: Protein G purification	Immunogen Catalog Number: Ag4912	

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.
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Product Information

MP51499-1 targets NUP62 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: NUP62 Monoclonal antibody, PBS Only (Capture) 66573-2-PBS (1C7F8). 100 µg. Concentration 1 mg/mL.

Detection antibody: NUP62 Monoclonal antibody, PBS Only (Detector) 66573-1-PBS (2G12B3). 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.

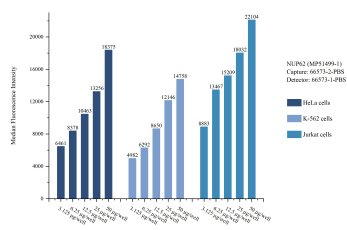
Storage

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

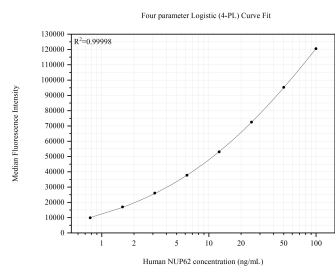
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51499-1, NUP62 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66573-2-PBS. Detection antibody: 66573-1-PBS.



Cytometric bead array standard curve of MP51499-1, NUP62 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66573-2-PBS. Detection antibody: 66573-1-PBS. Standard:Ag4912. Range: 0.781-100 ng/mL.