For Research Use Only

GRP75 Monoclonal Matched Antibody Pair, PBS Only



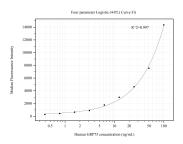
Catalog Number: MP50590-1

| Capture Antibody Information | Catalog Number: 67563-2-PBS | Clone ID: 1D5G2 | Conjugate: Unconjugated |
|-----------------------------------|--|--|--|
| | Host: | Reactivity: | Full name: |
| | Mouse | human | heat shock 70kDa protein 9 (mortalin) |
| | lsotype: lgG1 | Immunogen Catalog Number: Ag7125 | Gene ID: 3313 |
| | Purification Method: Protein G Magarose purification | | |
| Detection Antibody Information | Catalog Number: 67563-3-PBS | Clone ID: 2E7B1 | Conjugate: Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: heat shock 70kDa protein 9 (mortalin) |
| | lsotype: lgG1 | GenBank: BC000478 | Gene ID: 3313 |
| | Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag7125 | |
| Applications | Tested Applications: Cytometric bead array | Range: 0.391-100 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 | MP50590-1 targets GRP75 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: GRP75 Monoclonal antibody, PBS Only (Capture) 67563-2-PBS (1D5G2). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: GRP75 Monoclonal antibody, PBS Only (Capture/Detector) 67563-3-PBS (2E7B1). 100 µg. Concentration 1 mgl/ml. | | |
| | Alternative GRP75 matched antibody pairs: MP50590-2 | | |
| | 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. | | |
| | Storege | | |
| 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.comW: 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 standard curve of MP50590-1, GRP75 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67563-2-PBS. Detection antibody: 67563-3-PBS. Standard:Ag7125. Range: 0.391-100 ng/mL