For Research Use Only

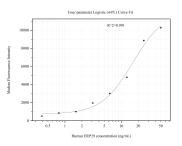
ERP29 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50975-2

| Capture Antibody Information | Catalog Number: 67675-4-PBS | Clone ID: 2B5F6 | Conjugate: Unconjugated |
|-----------------------------------|--|--|--|
| | Host: Mouse | Reactivity: human | Full name: endoplasmic reticulum protein 29 |
| | lsotype: IgG2a | GenBank: BC 101495 | Gene ID: 10961 |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag30262 | |
| Detection Antibody Information | Catalog Number: 67675-3-PBS | Clone ID: 1H6A1 | Conjugate: Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: endoplasmic reticulum protein 29 |
| | lsotype: lgG1 | GenBank: BC101495 | Gene ID: 10961 |
| | Purification Method: Protein G Magarose purification | Immunogen Catalog Number: Ag30262 | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.391-50 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 | MP50975-2 targets ERP29 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: ERP29 Monoclonal antibody, PBS Only (Capture) 67675-4-PBS (2B5F6). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: ERP29 Monoclonal antibody, PBS Only (Detector) 67675-3-PBS (1H6A1). 100 μ g. Concentration 1 mgl/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 | | |

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 MP50975-2, ERP29 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67675-4-PBS. Detection antibody: 67675-3-PBS. Standard:Ag30262. Range: 0.391-50 ng/mL