For Research Use Only

Epiregulin Monoclonal Matched Antibody Pair, PBS Only



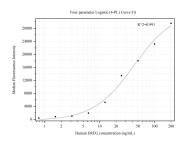
Catalog Number: MP50352-4

| Capture Antibody Information | Catalog Number: 68929-5-PBS | Clone ID: 2B1D5 | Conjugate: Unconjugated |
|-----------------------------------|--|---|--|
| | Host: Mouse | Reactivity: human | Full name: epiregulin |
| | lsotype: lgG1 | Immunogen Catalog Number: Ag18915 | Gene ID: 2069 |
| | Purification Method: Protein G purification | | |
| Detection Antibody Information | Catalog Number: 68929-3-PBS | Clone ID: 1H1A8 | Conjugate: Unconjugated |
| | Host: Mouse | Reactivity: human | Full name: epiregulin |
| | lsotype: IgG1 | GenBank: BC 136404 | Gene ID: 2069 |
| | Purification Method: Protein G purification | Immunogen Catalog Number: Ag18915 | |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.781-200 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 | MP50352-4 targets Epiregulin in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: Epiregulin Monoclonal antibody, PBS Only (Capture) 68929-5-PBS (2B1D5). 100 µg. Concentration 1 mg/ml. | | |
| | Detection antibody: Epiregulin Monoclonal antibody, PBS Only (Detector) 68929-3-PBS (1H1A8). 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.comW: 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 MP50352-4, EREG/Epiregulin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68929-5-PBS. Detection antibody: 68929-3-PBS. Standard:Ag18915. Range: 0.781-200 ng/mL