For Research Use Only

M-cadherin Recombinant Matched Antibody Pair, PBS Only



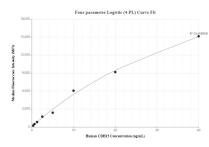
Catalog Number: MP01295-2

| Capture Antibody Information | Catalog Number: 84440-2-PBS | Clone ID: 241837B11 | Conjugate: Unconjugated |
|-----------------------------------|--|--|--|
| | Host: | Reactivity: | Full name: |
| | Rabbit | human | cadherin 15, type 1, M-cadherin |
| | Isotype: | Immunogen Catalog Number: | (myotubule) |
| | IgG | Ag25763 | Gene ID: |
| | Purification Method: Protein A purification | | 1013 |
| Detection Antibody Information | Catalog Number: | Clone ID: | Conjugate: |
| | 84440-1-PBS | 241837A1 | Unconjugated |
| | Host: | Reactivity: | Full name: |
| | Rabbit | human | cadherin 15, type 1, M-cadherin |
| | Isotype: | GenBank: | (myotubule) |
| | lgG | BC008951 | Gene ID: 1013 |
| | Purification Method: Protein A purification | Immunogen Catalog Number: Ag25763 | 1015 |
| Applications | Tested Applications: Cytometric bead array | <mark>Range:</mark> 0.313-40 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 | MP01295-2 targets M-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: CDH15 Recombinant antibody, PBS Only (Capture/Detector) 84440-2-PBS (241837B11). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: CDH15 Recombinant antibody, PBS Only (Detector) 84440-1-PBS (241837A1). 100 µg. Concentration 1 mgl/ml. | | |
| | Alternative M-cadherin matched antibody pairs: MP01295-1, MP01295-3 | | |
| | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply. | | |
| | 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: | | |
| StordBe | 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 MP01295-2, CDH15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84440-2-PBS. Detection antibody: 84440-1-PBS. Standard: Ag25763. Range: 0.313-40 ng/mL