For Research Use Only

LDHC Recombinant Matched Antibody Pair, PBS Only



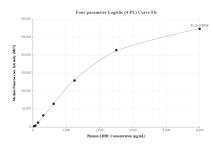
Catalog Number: MP00523-1

| Capture Antibody | Catalog Number: | Clone ID: | Conjugate: |
|---------------------|---|--|--|
| Information | 83526-2-PBS | 240502G1 | Unconjugated |
| | Host: | Reactivity: | Full name: |
| | Rabbit | Human | lactate dehydrogenase C |
| | Isotype: | | Gene ID: |
| | IgG | | 3948 |
| | Purification Method: | | |
| | Protein A purification | | |
| Detection Antibody | Catalog Number: | Clone ID: | Conjugate: |
| Information | 83526-4-PBS | 240502G11 | Unconjugated |
| | Host: | Reactivity: | Full name: |
| | Rabbit | Human | lactate dehydrogenase C |
| | Isotype: | GenBank: | Gene ID: |
| | IgG | NM_002301 | 3948 |
| | Purification Method: | | |
| | Protein A purification | | |
| Applications | Tested Applications: | Range: | Recommended Dilutions: |
| | Cytometric bead array | 39-5000 pg/mL (Cytometric Bead Array) | It is recommended that this reagent should be titrated in each testing system to obtain optimal results. |
| Product Information | MP00523-1 targets LDHC in immunoassays as a matched antibody pair. Validated in Cytometric bead array. | | |
| | Capture antibody: LDHC Recombinant antibody, PBS Only (Capture) 83526-2-PBS (240502G1). 100 µg. Concentration 1 mgl/ml. | | |
| | Detection antibody: LDHC Recombinant antibody, PBS Only (Detector) 83526-4-PBS (240502G11). 100 µg. Concentration 1 mgl/ml. | | |
| | Alternative LDHC matched antibody pairs: MP00523-2 | | |
| | 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. | | |
| | Storm and | | |
| 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 MP00523-1, LDHC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83526-2-PBS. Detection antibody: 83526-4-PBS. Standard: SY00609. Range: 39-5000 pg/mL