## For Research Use Only

## LBR Recombinant Matched Antibody Pair, PBS Only



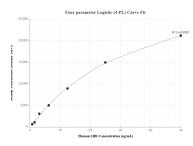
Catalog Number: MP01373-2

| Capture Antibody                  | Catalog Number:   | Clone ID:  | Conjugate:   |
|-----------------------------------|---|--|--|
| Capture Antibody<br>Information   | 84522-4-PBS<br>Host:  | 241864F2   | Unconjugated<br>Full name:   |
|                                   | Rabbit  | Reactivity:<br>human   | lamin B receptor   |
|                                   | lsotype:<br>IgG   | Immunogen Catalog Number:<br>Ag3088                              | Gene ID:<br>3930   |
|                                   | Purification Method:<br>Protein A purification  |  |  |
| Detection Antibody<br>Information | Catalog Number:<br>84522-2-PBS  | Clone ID:<br>241864E2  | Conjugate:<br>Unconjugated   |
|                                   | Host:   | Reactivity:  | Full name:   |
|                                   | Rabbit  | human  | lamin B receptor   |
|                                   | Isotype:  | GenBank:   | Gene ID:   |
|                                   | IgG   | BC020079   | 3930   |
|                                   | Purification Method:<br>Protein A purification  | Immunogen Catalog Number:<br>Ag3088                              |  |
| Applications                      | Tested Applications:<br>Cytometric bead array   | <mark>Range:</mark><br>0.781-50 ng/mL (Cytometric Bead<br>Array) | Recommended Dilutions:<br>It is recommended that this reagent<br>should be titrated in each testing<br>system to obtain optimal results. |
| Product Information               | MP01373-2 targets LBR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.   |  |  |
|                                   | Capture antibody: LBR Recombinant antibody, PBS Only (Capture) 84522-4-PBS (241864F2). 100 µg. Concentration 1 mgl/ml.  |  |  |
|                                   | Detection antibody: LBR Recombinant antibody, PBS Only (Detector) 84522-2-PBS (241864E2). 100 µg. Concentration 1 mgl/ml.   |  |  |
|                                   | Alternative LBR matched antibody pairs: MP01373-1, MP01373-3  |  |  |
|                                   | Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1<br>mg/mL ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology.<br>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<br>pairs.  |  |  |
|                                   | Antibody use should be optimized for each application and assay.  |  |  |
| Storage                           | Storage:<br>Store at -80°C.<br>Storage buffer:<br>PBS only  |  |  |

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>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 MP01373-2, LBR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84522-4-PBS. Detection antibody: 84522-2-PBS. Standard: Ag3088. Range: 0.781-50 ng/mL