For Research Use Only

## LDHC Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3948

Unconjugated

3948

Unconjugated

lactate dehydrogenase C

Catalog Number: MP00523-2

**Capture Antibody Information** 

**Detection Antibody** 

Catalog Number: 83526-1-PBS Host:

Rabbit Human GenBank: Isotype: NM\_002301

**Purification Method:** Protein A purification

Catalog Number: 83526-3-PBS

Clone ID: 240502E10 Host: Reactivity: Rabbit Human Isotype: GenBank: IgG NM 002301

**Purification Method:** Protein A purification

**Applications** 

Information

**Tested Applications:** 

39-2500 pg/mL (Cytometric Bead Cytometric bead array

Clone ID:

240502B12

Reactivity:

Recommended Dilutions:

lactate dehydrogenase C

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP00523-2 targets LDHC in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LDHC Recombinant antibody, PBS Only (Capture) 83526-1-PBS (240502B12). 100  $\,\mu$  g.

Detection antibody: LDHC Recombinant antibody, PBS Only (Detector) 83526-3-PBS (240502E10). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative LDHC matched antibody pairs: MP00523-1

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.

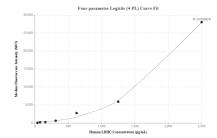
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00523-2, LDHC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83526-1-PBS. Detection antibody: 83526-3-PBS. Standard: SY00609. Range: 39-2500 pg/mL