For Research Use Only

LDHC Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00523-1

Capture Antibody Information

Catalog Number: 83526-2-PBS Host:

Purification Method: Protein A purification

Rabbit

Isotype:

Reactivity: Human GenBank:

NM_002301

Clone ID:

240502G1

Conjugate: Unconjugated Full name:

lactate dehydrogenase C

Gene ID: 3948

Detection Antibody Information

Catalog Number: 83526-4-PBS Host: Rabbit

Isotype: IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 240502G11 Unconjugated Reactivity: Full name: Human lactate dehydrogenase C

> Gene ID: 3948

Applications

Tested Applications: Cytometric bead array

39-5000 pg/mL (Cytometric Bead

GenBank:

NM 002301

Recommended Dilutions:

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 $\,\mu$ g.

Detection antibody: LDHC Recombinant antibody, PBS Only (Detector) 83526-4-PBS (240502G11). 100 $\,\mu$ g. 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.

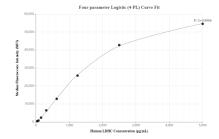
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00523-1, LDHC Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83526-2-PBS. Detection antibody: 83526-4-PBS. Standard: SY00609. Range: 39-5000 pg/mL