For Research Use Only

LIF Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01130-1

Capture Antibody Information

Catalog Number: 84232-3-PBS Host:

Rabbit Isotype

Purification Method: Protein A purification Clone ID: 241519A7

Reactivity: human

Conjugate: Unconjugated Full name:

leukemia inhibitory factor (cholinergic differentiation factor)

3976

Detection Antibody Information

Catalog Number: Clone ID: 84232-2-PBS 241519A6 Reactivity: Rabbit human Isotype: GenBank: IgG BC093733

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

leukemia inhibitory factor (cholinergic differentiation factor)

Gene ID: 3976

Applications

Tested Applications:

Cytometric bead array

0.625-80 ng/mL (Cytometric Bead

Recommended Dilutions:

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

Product Information

MP01130-1 targets LIF in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LIF Recombinant antibody, PBS Only (Capture) 84232-3-PBS (241519A7). 100 µg. Concentration 1

 $Detection\ antibody:\ LIF\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84232-2-PBS\ (241519A6).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Alternative LIF matched antibody pairs: MP01130-2, MP01130-3

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.

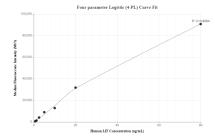
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01130-1, LIF Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84232-3-PBS. Detection antibody: 84232-2-PBS. Standard: Eg0111. Range: 0.625-80 ng/mL