For Research Use Only

## **DLD Monoclonal Matched Antibody** Pair, PBS Only



Conjugate:

Full name:

Unconjugated

dihydrolipoamide dehydrogenase

Catalog Number: MP50544-1

**Capture Antibody** Information

Catalog Number: Clone ID: 67702-2-PBS 2A7A11 Host: Reactivity: Mouse human

Isotype: Immunogen Catalog Number:

Gene ID: lgG2b Ag9680 1738

**Purification Method:** 

Protein A Magarose purification

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 67702-3-PBS 2A2F4 Unconjugated Reactivity: Mouse human dihydrolipoamide dehydrogenase

Isotype: GenBank: Gene ID: 1738

IgG2a BC018696 Immunogen Catalog Number:

**Purification Method:** 

Protein A Magarose purification Ag9680

**Applications** 

**Tested Applications:** 

3.125-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

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

Recommended Dilutions:

**Product Information** 

MP50544-1 targets DLD in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

 $Capture\ antibody:\ DLD\ Monoclonal\ antibody,\ PBS\ Only\ (Capture)\ 67702-2-PBS\ (2A7A11).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentration\$ 

 $Detection\ antibody:\ DLD\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 67702-3-PBS\ (2A2F4).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentration$ mgl/ml.

Alternative DLD matched antibody pairs: MP50544-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

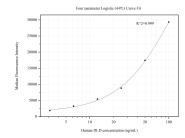
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

## Selected Validation Data



Cytometric bead array standard curve of MP50544-1, DLD Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67702-2-PBS. Detection antibody: 67702-3-PBS. Standard:Ag9680. Range: 3.125-100 ng/mL