For Research Use Only

## **BCKDHA** Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02125-1

**Capture Antibody Information** 

Catalog Number: Clone ID: 85799-3-PBS 250051G11 Host: Reactivity: Rabbit human, mouse, rat

Immunogen Catalog Number: Isotype

Ag32613

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

branched chain keto acid

dehydrogenase E1, alpha polypeptide

593

Gene ID: 593

**Detection Antibody** Information

Catalog Number: Clone ID: Conjugate: 85799-2-PBS 250051G12 Unconjugated Host: Reactivity: Full name: Rabbit human branched chain keto acid dehydrogenase E1, alpha polypeptide

Isotype: GenBank: IgG BC008933

**Purification Method:** Immunogen Catalog Number:

Protein A purification Ag32613

Recommended Dilutions:

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

**Applications** 

**Tested Applications:** 0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Product Information

MPO2125-1 targets BCKDHA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BCKDHA Recombinant antibody, PBS Only 85799-3-PBS (250051G11). 100 µg. Concentration 1

 $Detection\ antibody;\ BCKDHA\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 85799-2-PBS\ (250051G12).\ 100\ \mu g.$ Concentration 1 mg/ml.

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

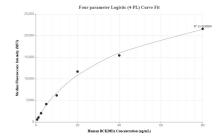
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP02125-1, BC KDHA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85799-3-PBS. Detection antibody: 85799-2-PBS. Standard: Ag32613. Range: 0.625-80 ng/mL