

For Research Use Only

BCKDHB Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50570-3

Capture Antibody Information

Catalog Number:
68596-4-PBS

Host:
Mouse

Isotype:
IgG3

Purification Method:
Protein A Magarose purification

Clone ID:
2C5C12

Reactivity:
human

GenBank:
BC040139

Immunogen Catalog Number:
Ag33802

Conjugate:
Unconjugated

Full name:
branched chain keto acid
dehydrogenase E1, beta polypeptide

Gene ID:
594

Detection Antibody Information

Catalog Number:
68596-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1D12C7

Reactivity:
human, mouse, rat

GenBank:
BC040139

Immunogen Catalog Number:
Ag33802

Conjugate:
Unconjugated

Full name:
branched chain keto acid
dehydrogenase E1, beta polypeptide

Gene ID:
594

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 ng/mL (Cytometric Bead
Array)

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

Product Information

MP50570-3 targets BCKDHB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BCKDHB Monoclonal antibody, PBS Only (Capture/Detector) 68596-4-PBS (2C5C12). 100 μ g. Concentration 1 mg/ml.

Detection antibody: BCKDHB Monoclonal antibody, PBS Only (Detector) 68596-1-PBS (1D12C7). 100 μ g. Concentration 1 mg/ml.

Alternative BCKDHB matched antibody pairs: MP50570-1, MP50570-2

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

For technical support and original validation data for this product please contact:

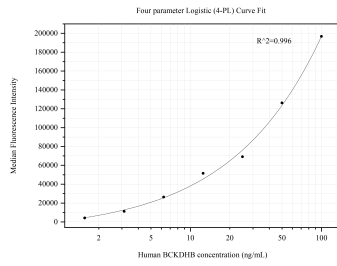
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50570-3, BCKDHB Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68596-4-PBS. Detection antibody: 68596-1-PBS. Standard: Ag33802. Range: 1.563-100 ng/mL.