

For Research Use Only

BCAT2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50268-2

Capture Antibody Information

Catalog Number:
68586-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1A5A5

Reactivity:
mouse, human

Immunogen Catalog Number:
Ag9595

Conjugate:
Unconjugated

Full name:
branched chain aminotransferase 2,
mitochondrial

Gene ID:
587

Detection Antibody Information

Catalog Number:
68586-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3H1B3

Reactivity:
human

GenBank:
BC001900

Immunogen Catalog Number:
Ag9595

Conjugate:
Unconjugated

Full name:
branched chain aminotransferase 2,
mitochondrial

Gene ID:
587

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP50268-2 targets BCAT2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: BCAT2 Monoclonal antibody, PBS Only (Capture) 68586-1-PBS (1A5A5). 100 µg. Concentration 1 mg/ml.

Detection antibody: BCAT2 Monoclonal antibody, PBS Only (Detector) 68586-4-PBS (3H1B3). 100 µg. Concentration 1 mg/ml.

Alternative BCAT2 matched antibody pairs: MP50268-1, MP50268-3

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.
Storage buffer:
PBS only

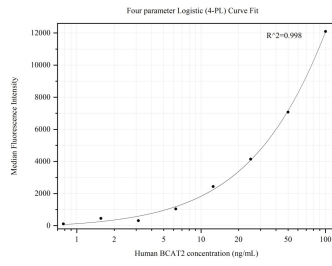
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

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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 MP50268-2, BCAT2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68586-1-PBS. Detection antibody: 68586-4-PBS. Standard: Ag9595. Range: 0.781-100 ng/mL.