

For Research Use Only

LAPTM4A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50487-1

Capture Antibody Information

Catalog Number:
68994-1-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2E5B3

Reactivity:
human

Immunogen Catalog Number:
Ag6768

Conjugate:
Unconjugated

Full name:
lysosomal protein transmembrane 4 alpha

Gene ID:
9741

Detection Antibody Information

Catalog Number:
68994-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
3H2F8

Reactivity:
human

GenBank:
BC000421

Immunogen Catalog Number:
Ag6768

Conjugate:
Unconjugated

Full name:
lysosomal protein transmembrane 4 alpha

Gene ID:
9741

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP50487-1 targets LAPTM4A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LAPTM4A Monoclonal antibody, PBS Only (Capture) 68994-1-PBS (2E5B3). 100 µg. Concentration 1 mg/ml.

Detection antibody: LAPTM4A Monoclonal antibody, PBS Only (Detector) 68994-2-PBS (3H2F8). 100 µg. Concentration 1 mg/ml.

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

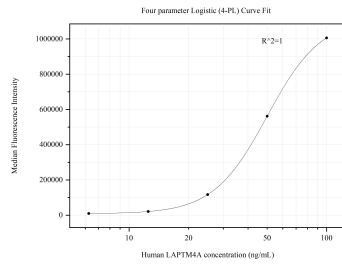
For technical support and original validation data for this product please contact:

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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 MP50487-1, LAPTM4A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68994-1-PBS. Detection antibody: 68994-2-PBS. Standard: Ag6768. Range: 6.25-100 ng/mL.