

For Research Use Only

ALAS1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50232-2

Capture Antibody Information

Catalog Number:
68567-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2G12C7

Reactivity:
Human

GenBank:
BC011798

Immunogen Catalog Number:
Ag33580

Conjugate:
Unconjugated

Full name:
aminolevulinate, delta-, synthase 1

Gene ID:
211

Detection Antibody Information

Catalog Number:
68567-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1A10A8

Reactivity:
Human

GenBank:
BC011798

Immunogen Catalog Number:
Ag33580

Conjugate:
Unconjugated

Full name:
aminolevulinate, delta-, synthase 1

Gene ID:
211

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

MP50232-2 targets ALAS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALAS1 Monoclonal antibody, PBS Only (Capture) 68567-2-PBS (2G12C7). 100 µg. Concentration 1 mg/ml.

Detection antibody: ALAS1 Monoclonal antibody, PBS Only (Detector) 68567-4-PBS (1A10A8). 100 µg. Concentration 1 mg/ml.

Alternative ALAS1 matched antibody pairs: MP50232-1

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:

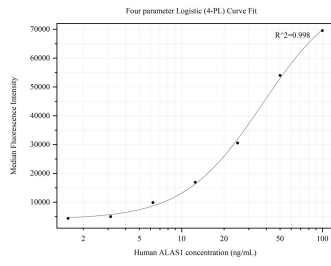
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50232-2, ALAS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68567-2-PBS. Detection antibody: 68567-4-PBS. Standard: Ag33580. Range: 1.563-100 ng/mL.