

For Research Use Only

ALPK1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50186-1

Capture Antibody Information

Catalog Number:
67689-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3A6H4

Reactivity:
Human

GenBank:
BC060780

Immunogen Catalog Number:
Ag5320

Conjugate:
Unconjugated

Full name:
alpha-kinase 1

Gene ID:
80216

Detection Antibody Information

Catalog Number:
67689-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G3B4

Reactivity:
Human

GenBank:
BC060780

Immunogen Catalog Number:
Ag5320

Conjugate:
Unconjugated

Full name:
alpha-kinase 1

Gene ID:
80216

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

MP50186-1 targets ALPK1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALPK1 Monoclonal antibody, PBS Only (Capture) 67689-3-PBS (3A6H4). 100 µg. Concentration 1 mg/ml.

Detection antibody: ALPK1 Monoclonal antibody, PBS Only (Detector) 67689-4-PBS (1G3B4). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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:

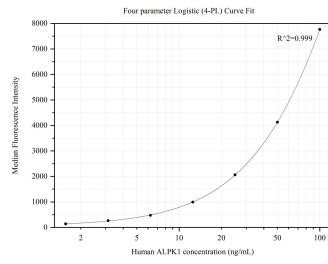
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50186-1, ALPK1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67689-3-PBS. Detection antibody: 67689-4-PBS. Standard: Ag5320. Range: 1.563-100 ng/mL.