

For Research Use Only

ERP44 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50988-2

Capture Antibody Information

Catalog Number:
67426-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B12D2

Reactivity:
human

Immunogen Catalog Number:
Ag8818

Conjugate:
Unconjugated

Full name:
endoplasmic reticulum protein 44

Gene ID:
23071

Detection Antibody Information

Catalog Number:
67426-4-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2E5E2

Reactivity:
human

GenBank:
BC005374

Immunogen Catalog Number:
Ag8818

Conjugate:
Unconjugated

Full name:
endoplasmic reticulum protein 44

Gene ID:
23071

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50988-2 targets ERP44 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ERP44 Monoclonal antibody, PBS Only (Capture) 67426-2-PBS (1B12D2). 100 µg. Concentration 1 mg/mL.

Detection antibody: ERP44 Monoclonal antibody, PBS Only (Detector) 67426-4-PBS (2E5E2). 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

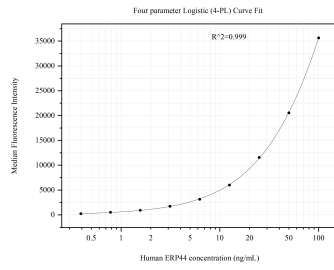
For technical support and original validation data for this product please contact:

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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 MP50988-2, ERP44 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67426-2-PBS. Detection antibody: 67426-4-PBS. Standard:Ag8818. Range: 0.391-100 ng/mL.