

For Research Use Only

# ERP29 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50975-2

## Capture Antibody Information

Catalog Number:

67675-4-PBS

Host:

Mouse

Isotype:

IgG2a

Purification Method:

Protein A purification

Clone ID:

2B5F6

Reactivity:

human

Immunogen Catalog Number:

Ag30262

Conjugate:

Unconjugated

Full name:

endoplasmic reticulum protein 29

Gene ID:

10961

## Detection Antibody Information

Catalog Number:

67675-3-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G Magarose purification

Clone ID:

1H6A1

Reactivity:

human

GenBank:

BC101495

Immunogen Catalog Number:

Ag30262

Conjugate:

Unconjugated

Full name:

endoplasmic reticulum protein 29

Gene ID:

10961

## Applications

Tested Applications:

Cytometric bead array

Range:

0.391-50 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

MP50975-2 targets ERP29 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ERP29 Monoclonal antibody, PBS Only (Capture) 67675-4-PBS (2B5F6). 100 µg. Concentration 1 mg/ml.

Detection antibody: ERP29 Monoclonal antibody, PBS Only (Detector) 67675-3-PBS (1H6A1). 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:

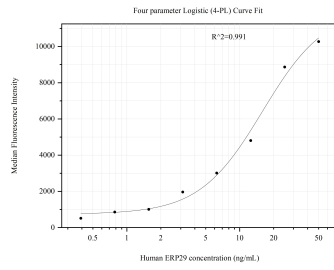
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## Selected Validation Data



Cytometric bead array standard curve of MP50975-2, ERP29 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67675-4-PBS. Detection antibody: 67675-3-PBS. Standard:Ag30262. Range: 0.391-50 ng/mL