

For Research Use Only

ERP29 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50975-1

Capture Antibody Information

Catalog Number:
67675-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2B2E2
Reactivity:
human
GenBank:
BC101495
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

MP50975-1 targets ERP29 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: ERP29 Monoclonal antibody, PBS Only (Capture) 67675-2-PBS (2B2E2). 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.

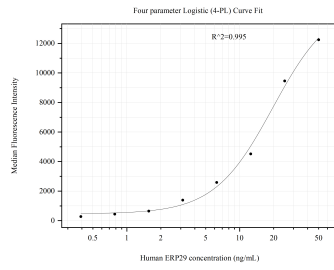
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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 MP50975-1, ERP29 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67675-2-PBS. Detection antibody: 67675-3-PBS. Standard: Ag30262. Range: 0.391-50 ng/mL