

For Research Use Only

# ERO1L Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67416-5-PBS



## Basic Information

Catalog Number:

67416-5-PBS

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG29910

GenBank Accession Number:

BC008674

GeneID (NCBI):

30001

UNIPROT ID:

Q96HE7

Full Name:

ERO1-like (S. cerevisiae)

Calculated MW:

468 aa, 54 kDa

Purification Method:

Protein G purification

CloneNo.:

2B10C7

## Applications

Tested Applications:

IF/ICC, Cytometric bead array, Indirect ELISA

Species Specificity:

human

## Background Information

### 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, pH7.3

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

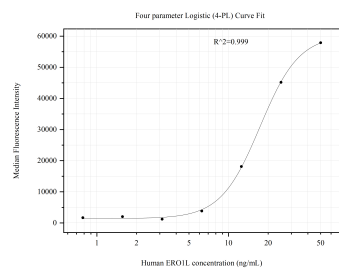
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

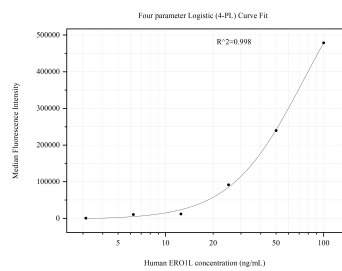
W: [ptgcn.com](http://ptgcn.com)

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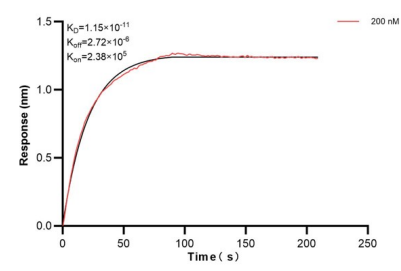
# Selected Validation Data



Cytometric bead array standard curve of MP51017-3, ERO1L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67416-4-PBS. Detection antibody: 67416-5-PBS. Standard:Ag29910. Range: 0.781-50 ng/mL



Cytometric bead array standard curve of MP51017-4, ERO1L Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67416-1-PBS. Detection antibody: 67416-5-PBS. Standard:Ag29910. Range: 3.125-100 ng/mL



Biolayer interferometry (BLI) kinetic assay of 67416-5-Ig against Human ERO1L was performed. The affinity constant is 11.5 pM...