

For Research Use Only

MYC Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67447-5-PBS



Basic Information

Catalog Number:

67447-5-PBS

Concentration:

1000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG17519

GenBank Accession Number:

BC000141

GeneID (NCBI):

4609

UNIPROT ID:

P01106

Full Name:

v-myc myelocytomatosis viral oncogene homolog (avian)

Calculated MW:

49 kDa

Purification Method:

Protein G purification

CloneNo.:

2B5C5

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA, Sample test

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

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

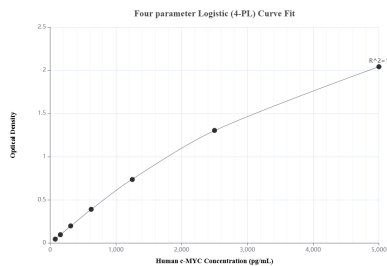
T: 4006900926

E: Proteintech-CN@ptglab.com

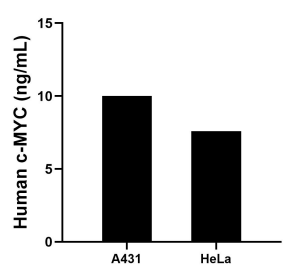
W: ptgcn.com

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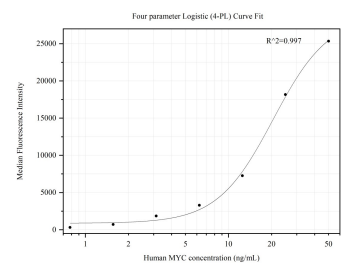
Selected Validation Data



Sandwich ELISA standard curve of MP50347-2, Human c-MYC Monoclonal Matched Antibody Pair - PBS only. 67447-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag17519. 67447-5-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL



The mean c-MYC concentration was determined to be 10.0 ng/mL in A431 cell extract based on a 1.5 mg/mL extract load and 7.6 ng/mL in HeLa cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP50347-2, MYC Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67447-4-PBS. Detection antibody: 67447-5-PBS. Standard: Ag17519. Range: 0.781-50 ng/mL