

For Research Use Only

MYC Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 80845-2-PBS



Basic Information

Catalog Number:

80845-2-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1263

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 A purification

CloneNo.:

261876E8

Applications

Tested Applications:

Sandwich ELISA, 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:

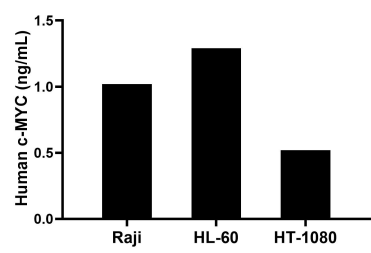
T: 4006900926

E: Proteintech-CN@ptglab.com

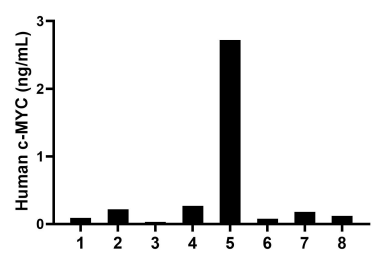
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

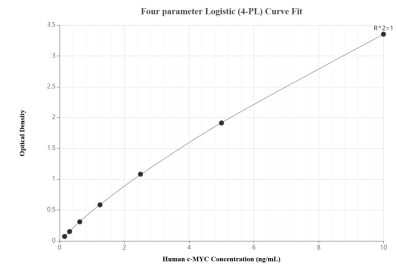
Selected Validation Data



The mean c-MYC concentration was determined to be 1.02 ng/mL in Raji cell extract based on a 1.20 mg/mL extract load, 1.29 ng/mL in HL-60 cell extract based on a 1.20 mg/mL extract load and 0.52 ng/mL in HT-1080 cell extract based on a 1.20 mg/mL extract load.



Serum of eight individual healthy human donors was measured. The c-MYC concentration of detected samples was determined to be 0.46 ng/mL with a range of 0.03-2.72 ng/mL.



Sandwich ELISA standard curve of MP03858-1, Human c-MYC Recombinant Matched Antibody Pair - PBS only. 80845-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag1263. 80845-4-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL.