

For Research Use Only

MYST4 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86962-10-PBS



Basic Information

Catalog Number:

86962-10-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC150618

GeneID (NCBI):

23522

UNIPROT ID:

Q8WYB5

Full Name:

MYST histone acetyltransferase
(monocytic leukemia) 4

Calculated MW:

2073 aa, 231 kDa

Purification Method:

Protein A purification

CloneNo.:

253286C7

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:

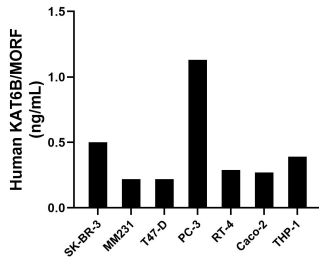
T: 4006900926

E: Proteintech-CN@ptglab.com

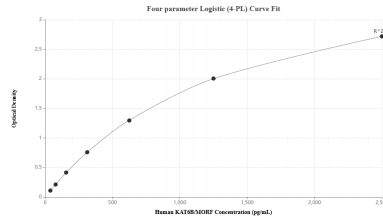
W: ptgcn.com

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

Selected Validation Data



The mean KAT6B/MORF concentration was determined to be 0.51 ng/mL in SK-BR-3 cell extract based on a 1.2 mg/mL extract load, 0.22 ng/mL in MM231 cell extract based on a 1.2 mg/mL extract load, 0.22 ng/mL in T47-D cell extract based on a 1.2 mg/mL extract load, 1.13 ng/mL in PC-3 cell extract based on a 1.5 mg/mL extract load, 0.29 ng/mL in RT-4 cell extract based on a 1.5 mg/mL extract load, 0.27 ng/mL in CaCO-2 cell extract based on a 1.2 mg/mL extract load and 0.39 ng/mL in



Sandwich ELISA standard curve of MP02869-2, Human KAT6B/MORF Recombinant Matched Antibody Pair - PBS only. 86962-11-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard SY03010. 86962-10-PBS was HRP conjugated as the detection antibody. Range: 39.1-2500 pg/mL