

For Research Use Only

# AHCYL2 Monoclonal antibody

Catalog Number: 67484-1-Ig



## Basic Information

Catalog Number:

67484-1-Ig

Size:

150ul, Concentration: 1800 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG19614

GenBank Accession Number:

BC024325

GeneID (NCBI):

23382

UNIPROT ID:

Q96HN2

Full Name:

S-adenosylhomocysteine hydrolase-like 2

Calculated MW:

611 aa, 67 kDa

Observed MW:

67 and 57 kDa

Purification Method:

Protein A purification

CloneNo.:

1D1F6

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:300-1:1200

## Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

Human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : A549 cells, LNCaP cells, HeLa cells

IHC : human stomach tissue,

## Storage

Storage:

Store at -20°C.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

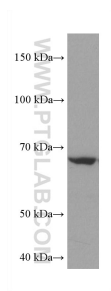
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

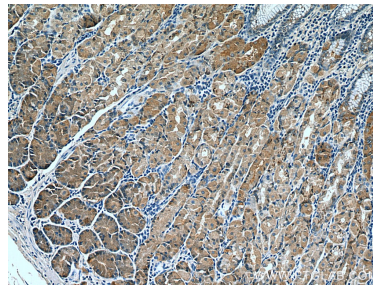
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 67484-1-Ig (AHCYL2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 67484-1-Ig (AHCYL2 antibody) at dilution of 1:600 (under 10x lens)..