

For Research Use Only

ADH4 Monoclonal antibody

Catalog Number: 67303-1-Ig



Basic Information

Catalog Number:

67303-1-Ig

Size:

1700 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG9884

GenBank Accession Number:

BC022319

GeneID (NCBI):

127

UNIPROT ID:

P08319

Full Name:

alcohol dehydrogenase 4 (class II), pi polypeptide

Calculated MW:

380 aa, 40 kDa

Observed MW:

40-43 kDa

Purification Method:

Protein G purification

CloneNo.:

3D12E9

Recommended Dilutions:

WB 1:2000-1:10000

IF/ICC 1:200-1:800

Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : HepG2 cells, L02 cells, HuH-7 cells

IF/ICC : HEK-293 cells,

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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

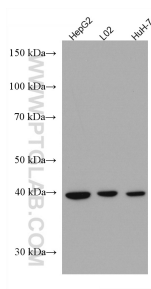
T: 4006900926

E: Proteintech-CN@ptglab.com

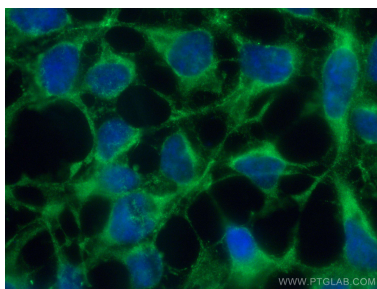
W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67303-1-Ig (ADH4 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using ADH4 antibody (67303-1-Ig, Clone: 3D12E9) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).