

For Research Use Only

# ND5 Monoclonal antibody

Catalog Number: 66613-1-Ig **1 Publications**



## Basic Information

Catalog Number:

66613-1-Ig

Size:

1000  $\mu$ g/ml

Source:

Mouse

Isotype:

IgG2b

GenBank Accession Number:

AF465942

GeneID (NCBI):

4540

Full Name:

NADH dehydrogenase, subunit 5  
(complex I)

Calculated MW:

67 kDa

Observed MW:

70 kDa

Purification Method:

Protein A purification

CloneNo.:

1C12G8

Recommended Dilutions:

WB 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

Human

Cited Species:

human

Positive Controls:

WB : A431 cells, LO2 cells, HepG2 cells, COLO 320 cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Xiaoting Liu	35876654	EMBO Rep	WB

## 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:

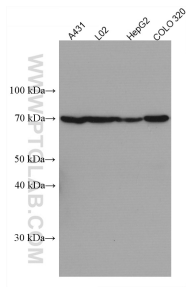
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66613-1-Ig (ND5 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.