

For Research Use Only

NDUFB4 Polyclonal antibody

Catalog Number: 27931-1-AP



Basic Information

Catalog Number:

27931-1-AP

Size:

150ul, Concentration: 800 µg/ml by Nanodrop and 367 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27484

GenBank Accession Number:

BC000855

GeneID (NCBI):

4710

UNIPROT ID:

O95168

Full Name:

NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 4, 15kDa

Calculated MW:

15 kDa

Observed MW:

15 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF, ELISA

Species Specificity:

Human, Mouse

Positive Controls:

WB : mouse heart tissue,

IF/ICC : HeLa cells,

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

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

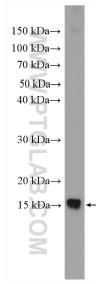
For technical support and original validation data for this product please contact:

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

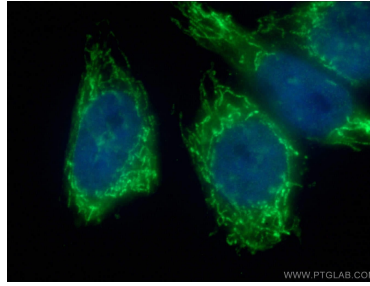
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse heart tissue were subjected to SDS PAGE followed by western blot with 27931-1-AP (NDUFB4 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 27931-1-AP (NDUFB4 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).