

For Research Use Only

COQ10A Polyclonal antibody, PBS Only

Catalog Number: 17812-1-PBS



Basic Information

Catalog Number:

17812-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12126

GenBank Accession Number:

BC073923

GeneID (NCBI):

93058

UNIPROT ID:

Q96MF6

Full Name:

coenzyme Q10 homolog A (S. cerevisiae)

Calculated MW:

247 aa, 28 kDa

Observed MW:

20-23 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse, rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS only, pH7.3

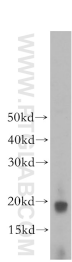
For technical support and original validation data for this product please contact:

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

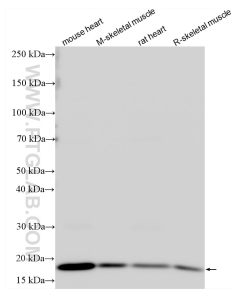
E: proteintech@ptglab.com
W: ptglab.com

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

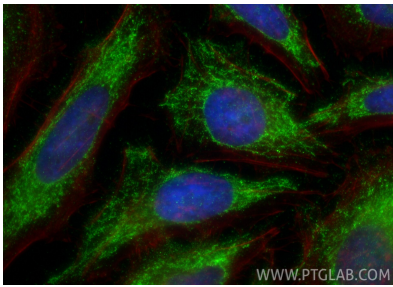
Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 17812-1-AP (COQ10A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17812-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 17812-1-AP (COQ10A antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 17812-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using COQ10A antibody (17812-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-phalloidin (red). This data was developed using the same antibody clone with 17812-1-PBS in a different storage buffer formulation.