

For Research Use Only

COQ10A Recombinant antibody

Catalog Number: 86557-1-RR



Basic Information

Catalog Number:

86557-1-RR

Size:

100ul, Concentration: 1000 µg/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 kDa

Purification Method:

Protein A purification

CloneNo.:

251388G7

Recommended Dilutions:

WB: 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse skeletal muscle tissue, rat skeletal muscle tissue

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

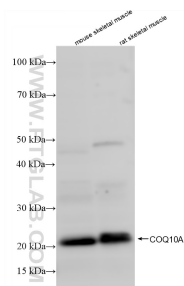
For technical support and original validation data for this product please contact:

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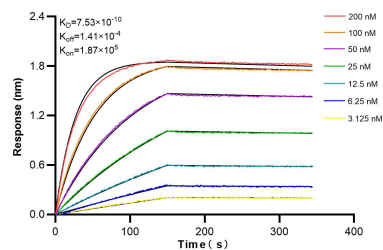
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86557-1-RR (COQ10A antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86557-1-RR against Human COQ10A were performed. The affinity constant is 0.753 nM.