

For Research Use Only

COQ10A Recombinant antibody, PBS Only

Catalog Number: 86557-1-PBS



Basic Information

Catalog Number:

86557-1-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 kDa

Purification Method:

Protein A purification

CloneNo.:

251388G7

Applications

Tested Applications:

WB, 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:

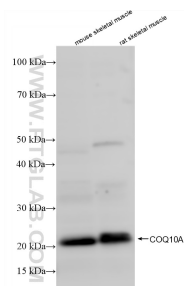
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

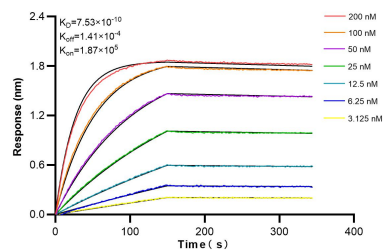
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Selected Validation Data



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. This data was developed using the same antibody clone with 86557-1-PBS in a different storage buffer formulation.



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