

For Research Use Only

COQ10A Recombinant antibody, PBS Only

Catalog Number:[86557-1-PBS](#)



Basic Information

Catalog Number:	86557-1-PBS	GenBank Accession Number:	BC073923	Purification Method:	Protein A purification
Size:	100ug, Concentration: 1 mg/ml by Nanodrop;	GenID (NCBI):	93058	CloneNo.:	251388G7
Source:	Rabbit	UNIPROT ID:	Q96MF6		
Isotype:	IgG	Full Name:	coenzyme Q10 homolog A (S. cerevisiae)		
Immunogen Catalog Number:	AG12126	Calculated MW:	247 aa, 28 kDa		
		Observed MW:	20 kDa		

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Storage

Storage:

Store at -80°C.

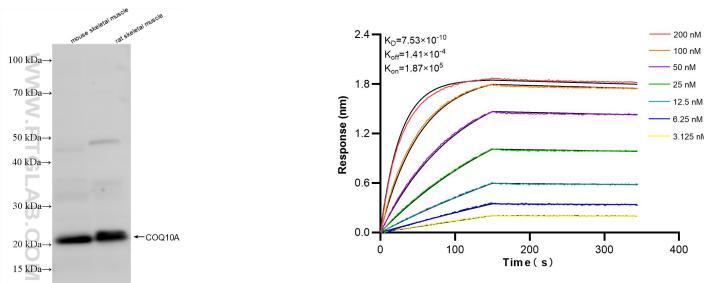
Storage Buffer:

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 W: 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.