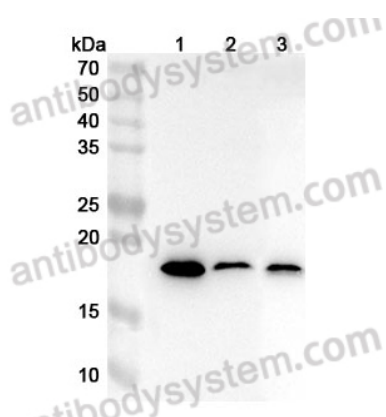


Anti-Human COQ10A Polyclonal Antibody

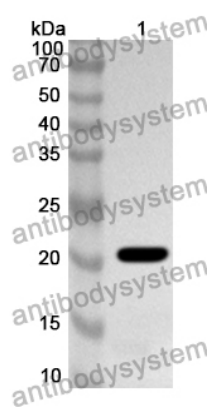
Summary

Catalog No.	PHN31101
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human COQ10A (Arg84-Thr247).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	COQ10A, Coenzyme Q-binding protein COQ10 homolog A, mitochondrial
Purification	Purified by antigen affinity column.
Accession	Q96MF6
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with COQ10A antibody (PHN31101) at 1 μ g/ml.

Lane 1: Mouse heart lysate

Lane 2: Mouse skeletal muscle lysate

Lane 3: Rat skeletal muscle lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 27 kDa

Observed MW: 18 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with COQ10A antibody (PHN31101) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 21 kDa

Observed MW: 21 kDa