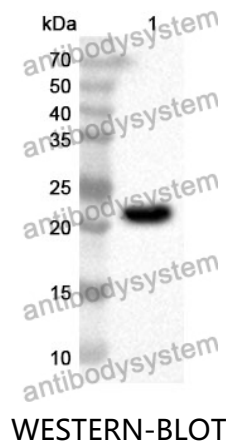


Anti-Human COQ7 Polyclonal Antibody

Summary

Catalog No.	PHK42101
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 COQ7 (Ser36-Leu217).
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	COQ7, Ubiquinone biosynthesis monooxygenase COQ7, 5-demethoxyubiquinone hydroxylase, mitochondrial, DMQ hydroxylase, Timing protein clk-1 homolog
Purification	Purified by antigen affinity column.
Accession	Q99807
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



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with COQ7 antibody (PHK42101) at 1 µg/ml.

Lane 1: Recombinant protein

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

Predict MW: 23 kDa

Observed MW: 23 kDa

Various lysates were subjected to SDS PAGE followed by western blot with COQ7 antibody (PHK42101) at 1 µg/ml.

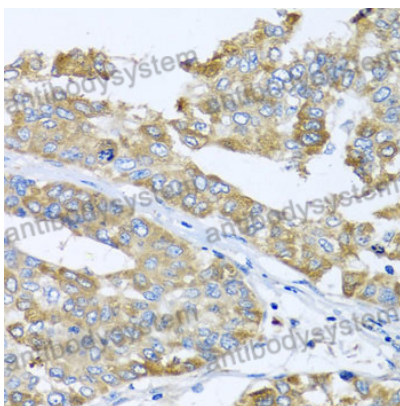
Lane 1: Rat heart tissue

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

Predict MW: 24 kDa

Observed MW: 24 kDa

Western Blot



Immunohistochemical

Immunohistochemical analysis of mouse lung tissue stained for COQ7 with PHK42101.