

## Datasheet for ABIN5699248 **anti-Coq7 antibody**

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### Overview

Quantity:	100 µg
Target:	Coq7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Coq7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunoprecipitation (IP)

### Product Details

Immunogen:	coenzyme Q7 homolog, ubiquinone (yeast)
Isotype:	IgG

### Target Details

Target:	Coq7
Alternative Name:	COQ7 ( <a href="#">Coq7 Products</a> )
Background:	<p>Synonyms: Background: The protein encoded by this gene is similar to a mitochondrial di-iron containing hydroxylase in <i>Saccharomyces cerevisiae</i> that is involved with ubiquinone biosynthesis. Mutations in the yeast gene lead to slower development and longer life span. Alternatively spliced transcript variants have been found for this gene.</p>
Molecular Weight:	22 kDa
Gene ID:	10229

## Target Details

UniProt: [Q99807](#)

Pathways: [Tube Formation](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab01880(COQ7 antibody) at dilution of 1:500

Restrictions: For Research Use only

## Handling

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months