

Datasheet for ABIN7444298
anti-COQ6 antibody (AA 1-468)[Go to Product page](#)

7 Images

Overview

Quantity:	100 µL
Target:	COQ6
Binding Specificity:	AA 1-468
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COQ6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Coenzyme Q6 Homolog, Monooxygenase (COQ6)
Immunogen:	Recombinant Coenzyme Q6 Homolog, Monooxygenase (COQ6) corresponding to Met1~Lys468 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against COQ6. It has been selected for its ability to recognize COQ6 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

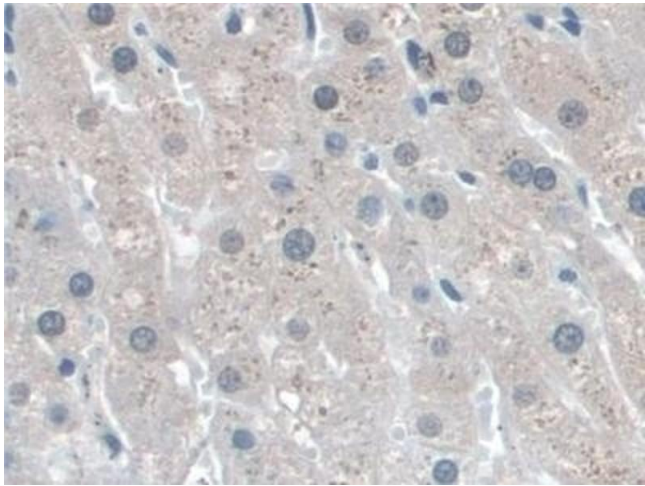
Target:	COQ6
Alternative Name:	Coenzyme Q6 Homolog, Monooxygenase (COQ6 Products)
Background:	CGI-10, Coenzyme Q10 monooxygenase 6, Ubiquinone biosynthesis monooxygenase COQ6, mitochondrial

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

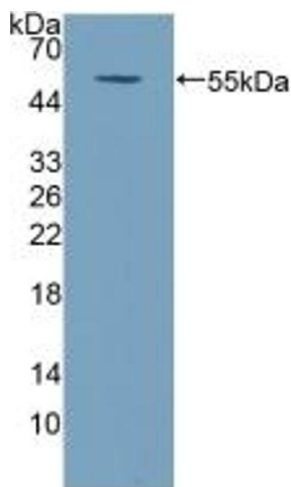
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



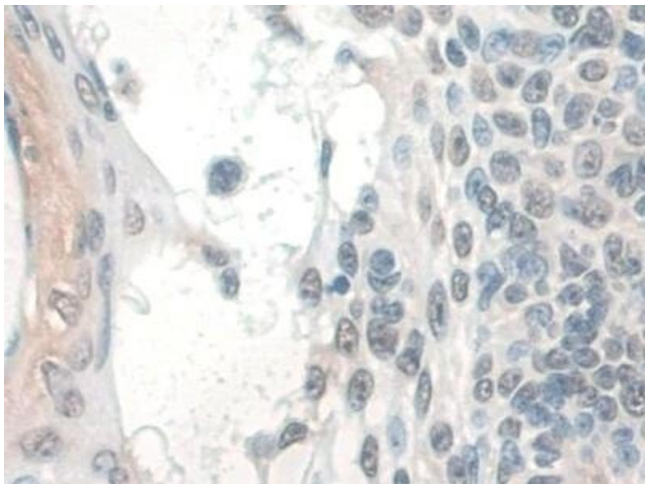
Immunohistochemistry

Image 1. Detection of COQ6 in Human Liver Tissue using Polyclonal Antibody to Coenzyme Q6 Homolog, Monooxygenase (COQ6)



Western Blotting

Image 2. Detection of Recombinant COQ6, Human using Polyclonal Antibody to Coenzyme Q6 Homolog, Monooxygenase (COQ6)



Immunohistochemistry

Image 3. Detection of COQ6 in Human Skin cancer Tissue using Polyclonal Antibody to Coenzyme Q6 Homolog, Monooxygenase (COQ6)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7444298.