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Datasheet for ABIN653267

anti-COQ5 antibody (AA 213-241)

2 Images

Overview

Quantity:	400 µL
Target:	COQ5
Binding Specificity:	AA 213-241
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COQ5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This COQ5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 213-241 amino acids from the Central region of human COQ5.
Clone:	RB23253
Isotype:	Ig Fraction
Predicted Reactivity:	B, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	COQ5
Alternative Name:	COQ5 (COQ5 Products)

Target Details

Molecular Weight:	37140
Gene ID:	84274
NCBI Accession:	NP_115690
UniProt:	Q5HYK3

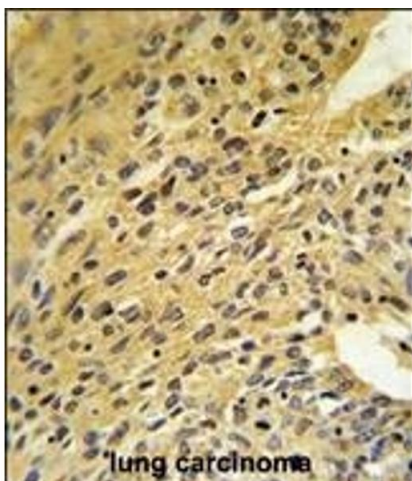
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

Handling

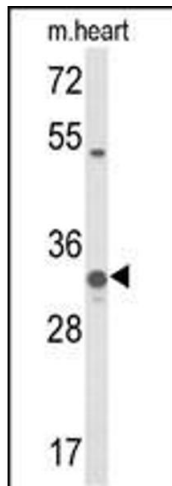
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. COQ5 Antibody (Center) (ABIN653267 and ABIN2842785) IHC analysis in formalin fixed and paraffin embedded human lung carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the COQ5 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of COQ5 Antibody (Center) (ABIN653267 and ABIN2842785) in mouse heart tissue lysates (35 µg/lane). COQ5 (arrow) was detected using the purified Pab.