

Datasheet for ABIN7112917 **anti-COQ10A antibody**



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Overview

Quantity:	100 µg
Target:	COQ10A
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COQ10A antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	coenzyme Q10 homolog A
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	COQ10A
Alternative Name:	COQ10A (COQ10A Products)
Background:	Synonyms:COQ10A Background:Required for the function of coenzyme Q in the respiratory chain. May serve as a chaperone or may be involved in the transport of Q6 from its site of synthesis to the catalytic sites of the respiratory complexes(Probable).

Target Details

Molecular Weight: 22 kDa

Gene ID: 93058

UniProt: [Q96MF6](#)

Application Details

Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:50-1:500

Restrictions: For Research Use only

Handling

Format: Liquid

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.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months