

## ADCK3

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**72kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human ADCK3

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

COQ8; ARCA2; CABC1; SCAR9; COQ10D4;

**Background:**

This gene encodes a mitochondrial protein similar to yeast ABC1, which functions in an electron-transferring membrane protein complex in the respiratory chain. It is not related to the family of ABC transporter proteins. Expression of this gene is induced by the tumor suppressor p53 and in response to DNA damage, and inhibiting its expression partially suppresses p53-induced apoptosis. Alternatively spliced transcript variants have been found; however, their full-length nature has not been determined.

*To place an order, please [Click HERE](#).*

**Catalog #:**A7378

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**56997

**Isotype:**IgG

**Swiss Prot:**Q8NI60

**Purity:**Affinity purification

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