

COQ9 Polyclonal Antibody

Catalog No. E-AB-65334

Note: Centrifuge before opening to ensure complete recovery of vial contents.

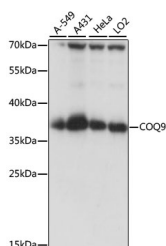
Description

Reactivity	Human
Immunogen	Recombinant protein of human COQ9
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:200 - 1:2000

Data



Western blot analysis of extracts of various cell lines
with COQ9 Polyclonal Antibody

Observed Mw:36kDa

Calculated Mw:14kDa/35kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

This locus represents a mitochondrial ubiquinone biosynthesis gene. The encoded protein is likely necessary for biosynthesis of coenzyme Q10, as mutations at this locus have been associated with autosomal-recessive neonatal-onset primary coenzyme Q10 deficiency.

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