

COQ9 Polyclonal Antibody

Catalog No: #28990



Package Size: #28990-1 50ul #28990-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

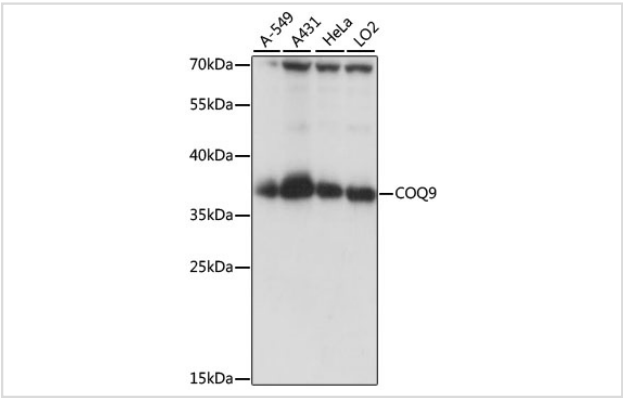
Description

Product Name	COQ9 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Immunogen Description	Recombinant fusion protein of human COQ9 (NP_064708.1).
Other Names	COQ9; C16orf49; COQ10D5; coenzyme Q9
Accession No.	Swiss-Prot#:O75208NCBI Gene ID:57017
Uniprot	O75208
GeneID	57017;
Calculated MW	36kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:200 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using COQ9 at 1:1000 dilution.

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.

Note: This product is for in vitro research use only