

## Product datasheet for **TA361900**

### COQ9 Rabbit Polyclonal Antibody

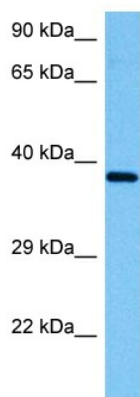
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human COQ9
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	35 kDa
Gene Name:	coenzyme Q9
Database Link:	<a href="#">NP_064708.1</a> <a href="#">Entrez Gene 57017 Human</a> <a href="#">O75208</a>
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.
Synonyms:	C16orf49; DKFZp434K046
Protein Families:	Druggable Genome



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## Product images:



Host: Rabbit  
Target Name: COQ9  
Sample Type: 786-0 Cell Lysate  
Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit  
Target Name: COQ9  
Sample Tissue: Human 786-0 Whole Cell lysates  
Antibody Dilution: 1  $\mu$ g/ml