

Product datasheet for **TA343301**

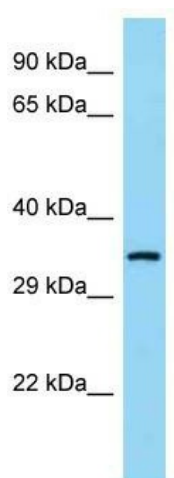
COQ9 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-COQ9 antibody is: synthetic peptide directed towards the N-terminal region of COQ9. Synthetic peptide located within the following region: AFHASAVGLRSSDEQKQQPPNSFSQQHSETQGAEKPDPESSHSPPRYTDQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	35 kDa
Gene Name:	coenzyme Q9
Database Link:	NP_064708 Entrez Gene 57017 Human O75208
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; COQ10D5
Note:	Immunogen Sequence Homology: Human: 100%; Pig: 90%; Guinea pig: 90%; Rabbit: 86%; Rat: 83%
Protein Families:	Druggable Genome



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Product images:

WB Suggested Anti-COQ9 Antibody; Titration: 1.0 ug/ml; Positive Control: Hela Whole Cell COQ9 is supported by BioGPS gene expression data to be expressed in HeLa