

Product datasheet for **TA355431**

Choline dehydrogenase (CHDH) 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 CHDH
Specificity:	Expected reactivity: 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:	65 kDa
Gene Name:	choline dehydrogenase
Database Link:	NP_060867.2 Entrez Gene 55349 Human Q8NE62
Background:	The protein encoded by this gene is a choline dehydrogenase that localizes to the mitochondrion. Variations in this gene can affect susceptibility to choline deficiency. A few transcript variants have been found for this gene, but the full-length nature of only one has been characterized to date.
Synonyms:	CDH; CHD
Protein Pathways:	Glycine, serine and threonine metabolism



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Product images:



Host: Rabbit
Target Name: CHDH
Sample Type: HT1080 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: CHDH
Sample Tissue: HT1080 Whole Cell lysates
Antibody Dilution: 1 μ g/ml