

## **Product datasheet for TA355431**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### 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.

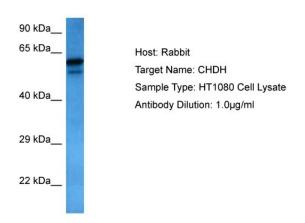
Synonyms: CDH; CHD

**Protein Pathways:** Glycine, serine and threonine metabolism





# **Product images:**



Host: Rabbit Target Name: CHDH

Sample Tissue: HT1080 Whole Cell lysates

Antibody Dilution: 1ug/ml