

Product datasheet for TA335877

CHD1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-CHD1 Antibody: synthetic peptide directed towards the middle

region of human CHD1. Synthetic peptide located within the following region:

RRKARAKKNKAMKSIKVKEEIKSDSSPLPSEKSDEDDDKLSESKSDGRER

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 197 kDa

Gene Name: chromodomain helicase DNA binding protein 1

Database Link: NP 001261

Entrez Gene 1105 Human

<u>O14646</u>

Background: The CHD family of proteins is characterized by the presence of chromo (chromatin

organization modifier) domains and SNF2-related helicase/ATPase domains. CHD genes alter

gene expression possibly by modification of chromatin structure thus altering access

Synonyms: DKFZp686E2337

Note: Immunogen Sequence Homology: Horse: 100%; Human: 100%; Dog: 93%; Pig: 93%; Guinea

pig: 93%; Rabbit: 86%; Mouse: 85%



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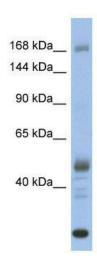
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Protein Families: Druggable Genome

Product images:



WB Suggested Anti-CHD1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human Stomach