

Product datasheet for TA356993

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MIA40 (CHCHD4) 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 C terminal region of human

CHCHD4

Specificity: Expected reactivity: Dog; Guinea Pig; Human; Mouse; Rat; Yeast; Zebrafish

Homology: Dog: 79%; Guinea Pig: 91%; Human: 100%; Mouse: 85%; Rat: 85%; Yeast: 90%;

Zebrafish: 100%

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.

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: 142

Gene Name: coiled-coil-helix-coiled-coil-helix domain containing 4

Database Link: <u>NP 001091972.1</u>

Entrez Gene 131474 Human

Q8N4Q1

Background: CHCHD4, a component of human mitochondria, belongs to a protein family whose members

share 6 highly conserved cysteine residues constituting a -CXC-CX(9)C-CX(9)C- motif in the C

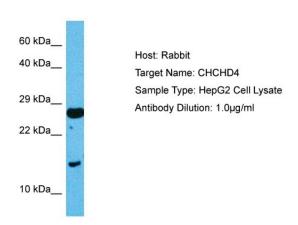
terminus.

Synonyms: FLJ31709; MIA40





Product images:



Host: Rabbit

Target Name: CHCHD4

Sample Tissue: Human HepG2 Whole Cell lysates

Antibody Dilution: 1ug/ml