

Product datasheet for TA358497

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OriGene Technologies, Inc.

HRPT2 (CDC73) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

Homology: Cow: 100%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%;

Rat: 100%; Zebrafish: 85%

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: 58kDa

Gene Name: cell division cycle 73

Database Link: NP 078805

Entrez Gene 79577 Human

Q6P1J9

Background: This gene encodes a tumor suppressor that is involved in transcriptional and post-

transcriptional control pathways. The protein is a component of the the PAF protein complex,

which associates with the RNA polymerase II subunit POLR2A and with a histone

methyltransferase complex. This protein appears to facilitate the association of 3' mRNA processing factors with actively-transcribed chromatin. Mutations in this gene have been linked to hyperparathyroidism-jaw tumor syndrome, familial isolated hyperparathyroidism,

and parathyroid carcinoma.

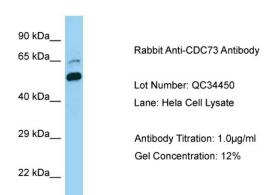




Synonyms: C1orf28; FLJ23316; HPTJT; HRPT2; parafibromin

Protein Families: Druggable Genome

Product images:



Host: Rabbit

Target Name: CDC73

Sample Type: Human Hela Cell Antibody Dilution: 1.0ug/ml