

Product datasheet for TA359624

OriGene Technologies, Inc.

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DLC1 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 DLC1

Specificity: Expected reactivity: Human

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 purifiedConjugation: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: 123 kDa

Gene Name: DLC1 Rho GTPase activating protein

Database Link: NP 001157743.1

Entrez Gene 10395 Human

Q96QB1-1

Background: This gene encodes a GTPase-activating protein (GAP) that is a member of the rhoGAP family

of proteins which play a role in the regulation of small GTP-binding proteins. GAP family proteins participate in signaling pathways that regulate cell processes involved in cytoskeletal changes. This gene functions as a tumor suppressor gene in a number of common cancers, including prostate, lung, colorectal, and breast cancers. Multiple transcript variants due to

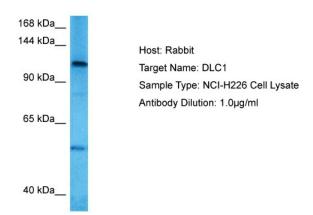
alternative promoters and alternative splicing have been found for this gene.

Synonyms: ARHGAP7; Dlc-1; FLJ21120; HP; KIAA1723; p122-RhoGAP; STARD12





Product images:



Host: Rabbit Target Name: DLC1

Sample Tissue: Human NCI-H226 whole Cell

lysates

Antibody Dilution: 1ug/ml