

Product datasheet for TA362608

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Cullin 3 (CUL3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human CUL3

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 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: 77 kDa Gene Name: cullin 3

Database Link: NP 001244126.1

Entrez Gene 8452 Human

Q13618-3

Background: This gene encodes a member of the cullin protein family. The encoded protein plays a critical

role in the polyubiquitination and subsequent degradation of specific protein substrates as the core component and scaffold protein of an E3 ubiquitin ligase complex. Complexes including the encoded protein may also play a role in late endosome maturation. Mutations in this gene are a cause of type 2E pseudohypoaldosteronism. Alternatively spliced transcript

variants encoding multiple isoforms have been observed for this gene.

Synonyms: CUL-3; KIAA0617

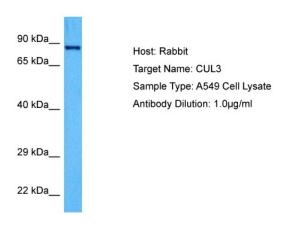




Protein Families: Druggable Genome

Protein Pathways: Ubiquitin mediated proteolysis

Product images:



Host: Rabbit Target Name: CUL3

Sample Tissue: Human A549 Whole Cell lysates

Antibody Dilution: 1ug/ml