

Product datasheet for TA329409

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SEC14 like protein 2 (SEC14L2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-SEC14L2 antibody: synthetic peptide directed towards the middle

region of human SEC14L2. Synthetic peptide located within the following region:

MTDPDGNPKCKSKINYGGDIPRKYYVRDQVKQQYEHSVQISRGSSHQVEY

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.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 46 kDa

Gene Name: SEC14 like lipid binding 2

Database Link: NP 036561

Entrez Gene 23541 Human

<u>076054</u>

Background: SEC14L2 encodes a cytosolic protein which belongs to a family of lipid-binding proteins

including Sec14p, alpha-tocopherol transfer protein, and cellular retinol-binding protein. The encoded protein stimulates squalene monooxygenase which is a downstream enzyme in the

cholesterol biosynthetic pathway.

Synonyms: C22orf6; SPF; TAP; TAP1

Note: Immunogen sequence homology: Human: 100%; Dog: 93%; Pig: 93%; Rat: 93%; Horse: 93%;

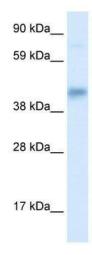
Bovine: 93%; Guinea pig: 93%; Mouse: 87%; Rabbit: 87%





Protein Families: Transcription Factors

Product images:



WB Suggested Anti-SEC14L2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:7812500; Positive Control: Human Liver