

Product datasheet for TA331531

GRHL3 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-GRHL3 Antibody: synthetic peptide directed towards the C terminal

of human GRHL3. Synthetic peptide located within the following region:

SGVKGCLLSGFRGNETTYLRPETDLETPPVLFIPNVHFSSLQRSGGAAPS

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: 57 kDa

Gene Name: grainyhead like transcription factor 3

Database Link: NP 937817

Entrez Gene 57822 Human

Q8TE85



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Background:

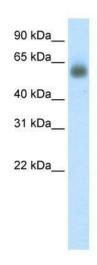
GRHL3 is a member of the grainyhead family of transcription factors. GRHL3 interacts with leader-binding protein 32 (LBP-32) and brother of mammalian grainyhead (BOM), and may function as a transcription factor during development. Multiple transcript variants encoding distinct isoforms have been identified for this gene. This gene encodes a member of the grainyhead family of transcription factors. The encoded protein interacts with leader-binding protein 32 (LBP-32) and brother of mammalian grainyhead (BOM), and may function as a transcription factor during development. Multiple transcript variants encoding distinct isoforms have been identified for this gene. Additional transcript variants have been described, but their biological nature has not been determined.

Synonyms: SOM; TFCP2L4; VWS2

Note: Immunogen sequence homology: Human: 100%; Mouse: 100%; Dog: 92%; Pig: 92%; Rat: 92%;

Horse: 92%; Bovine: 92%; Rabbit: 92%; Guinea pig: 92%

Product images:



WB Suggested Anti-GRHL3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive

Control: Human Placenta