

## **Product datasheet for AP51949PU-N**

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# **GRHL3 (N-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of

human GRHL3 / SOM

Specificity: This antibody recognizes Human GRHL3 / SOM (N-term).

Formulation: PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Protein A column, followed by peptide affinity purification

Conjugation: Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** grainyhead like transcription factor 3

Database Link: Entrez Gene 57822 Human

Q8TE85

**Background:** This gene encodes a member of the grainyhead family of transcription factors. The encoded

protein may function as a transcription factor during development, and has been shown to stimulate migration of endothelial cells. Multiple transcript variants encoding distinct

isoforms have been identified for this gene.

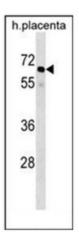
Synonyms: Sister of mammalian grainyhead, Transcription factor CP2-like 4, TFCP2L4





Note: Molecular Weight: 70345 Da

## **Product images:**



Western blot analysis of GRHL3 / SOM Antibody (N-term) in human placenta tissue lysates (35ug/lane). This demonstrates the GRHL3 antibody detected the GRHL3 protein (arrow).