



PRODUCT DATA SHEET

Bioworld Technology, Inc.

GRHL1 polyclonal antibody

Catalog: BS34907

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Grainyhead-like protein 1 homolog: Transcription factor involved in epithelial development. Binds directly to the consensus DNA sequence 5'-AACCGGTT-3'. Important regulator of DSG1 in the context of hair anchorage and epidermal differentiation, participates in the maintenance of the skin barrier. There is no genetic interaction with GRHL3, nor functional cooperativity due to diverse target gene selectivity during epithelia development (By similarity). May play a role in regulating glucose homeostasis and insulin signaling

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~70.1 kDa

Swiss-Prot:

Q9NZI5

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of GRHL1 protein

DATA:

Flow cytometric analysis of human peripheral blood lymphocytes using Anti-CD56 Antibody, followed by anti-mouse IgG PE.

Note:

For research use only, not for use in diagnostic procedure.

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