

A10153

Leader in Biomolecular Solutions for Life Science



GRHL2 Rabbit pAb

Catalog No.: A10153

Basic Information

Observed MW

71kDa

Calculated MW

71kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Rat

Background

The protein encoded by this gene is a transcription factor that can act as a homodimer or as a heterodimer with either GRHL1 or GRHL3. Defects in this gene are a cause of non-syndromic sensorineural deafness autosomal dominant type 28 (DFNA28).

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

79977

Swiss Prot

Q6ISB3

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 80-250 of human GRHL2 (NP_079191.2).

Synonyms

BOM; ECTDS; PPCD4; DFNA28; TFCP2L3; GRHL2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

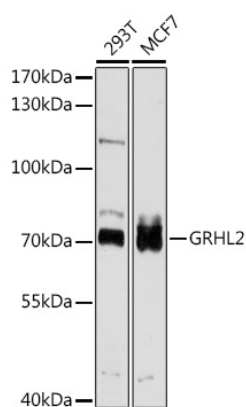
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using GRHL2 antibody (A10153) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 30s.

Western blot analysis of extracts of Rat lung, using GRHL2 antibody (A10153) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Enhanced Kit (RM00021).
Exposure time: 10s.

