

# **Product datasheet for TA368452S**

### OriGene Technologies, Inc.

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## Grainyhead like protein 1 homolog (GRHL1) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse brain tissue lysate

IHC: 50-100

Positive control: Human gastric cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Synthetic peptide of human GRHL1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 70 kDa

**Gene Name:** grainyhead like transcription factor 1

Database Link: Entrez Gene 29841 Human

Q9NZI5

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

protein can exist as a homodimer or can form heterodimers with sister-of-mammalian grainyhead or brother-of-mammalian grainyhead. This protein functions as a transcription

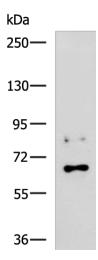
factor during development. [provided by RefSeq, Jun 2009]

Synonyms: LBP-32; LBP32; MGR; NH32; TFCP2L2





# **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 μg

Lane: Mouse brain tissue lysate

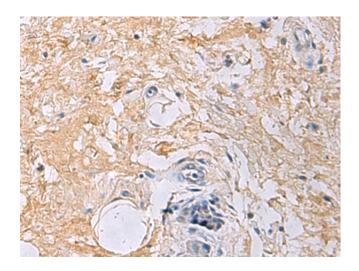
Primary antibody: [TA368452] (GRHL1 Antibody)

at dilution 1/650

Secondary antibody: Goat anti rabbit IgG at

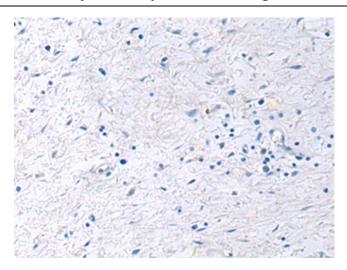
1/5000 dilution

Exposure time: 3 minutes



Immunohistochemistry of paraffin-embedded Human gastric cancer using [TA368452] (GRHL1 Antibody) at dilution 1/45 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human gastric cancer using [TA368452] (GRHL1 Antibody) at dilution 1/45, treated with synthetic peptide. (Original magnification: ×200)