

## **Product datasheet for TA351356S**

## **LLGL1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: A549 cells

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human LLGL1

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

**Purification:** Antigen affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 115 kDa

**Gene Name:** LLGL1, scribble cell polarity complex component

Database Link: NP 004131

Entrez Gene 3996 Human

Q15334

**Background:** This gene encodes a protein that is similar to a tumor suppressor in Drosophila. The protein

is part of a cytoskeletal network and is associated with nonmuscle myosin II heavy chain and a kinase that specifically phosphorylates this protein at serine residues. The gene is located

within the Smith-Magenis syndrome region on chromosome 17.

Synonyms: DLG4; HUGL; HUGL-1; HUGL1; LLGL

**Protein Families:** Druggable Genome

**Protein Pathways:** Tight junction



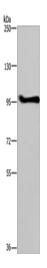
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## **Product images:**



Gel: 6%SDS-PAGE Lysate: 40 μg Lane: A549 cells

Primary antibody: [TA351356] (LLGL1 Antibody) at

dilution 1/350

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 20 seconds