## **LLGL1** Antibody

Catalog No: #37705



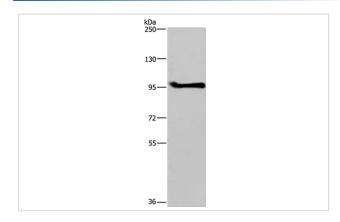
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	Support: tech@signalwayantibody.com
Product Name	LLGL1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total LLGL1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human lethal giant larvae homolog 1
Target Name	LLGL1
Other Names	DLG4; HUGL; LLGL; HUGL-1
Accession No.	Swiss-Prot#: Q15334NCBI Gene ID: 3996Gene Accssion: NP_004131
Uniprot	Q15334
GeneID	3996;
SDS-PAGE MW	115kd
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:500-1:2000

## **I**mages



Gel: 6%SDS-PAGE Lysate: 40ug A549 cell Primary antibody: 1/350 dilution Secondary antibody dilution: 1/8000 Exposure time: 20 seconds

## 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.

Note: This product is for in vitro research use only