

Datasheet for ABIN357635
anti-LLGL1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	LLGL1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LLGL1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide selected from the N-terminal region of human LLGL1.
Isotype:	Ig Fraction
Specificity:	This antibody is specific to LLGL1 (N-term). Predicted to cross react with Mouse (100 % Antigen Homology).
Purification:	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	LLGL1
Alternative Name:	LLGL1 (LLGL1 Products)

Target Details

Background:	LLGL1 is 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 for LLGL1 is located within the Smith-Magenis syndrome region on chromosome 17.Synonyms: DLG4, HUGL, HUGL1, Hugl-1, Human homolog to the D-Igl gene protein, LLGL, LLGL1, Lethal(2) giant larvae protein homolog 1
Molecular Weight:	114379 Da
Gene ID:	3996, 9606
UniProt:	Q15334
Pathways:	WNT Signaling

Application Details

Application Notes:	ELISA: 1/1,000. Western Blot: 1/100-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) Sodium Azide as preservative.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

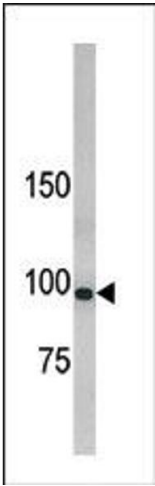


Image 1.