

Datasheet for ABIN5647805
anti-LLGL1 antibody (AA 172-205)[Go to Product page](#)

1 Image

Overview

Quantity:	0.08 mL
Target:	LLGL1
Binding Specificity:	AA 172-205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LLGL1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A portion of amino acids 172-205 from the human protein was used as the immunogen for the LLGL1 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Bovine,Mouse,Rat
Purification:	Purified

Target Details

Target:	LLGL1
Alternative Name:	LLGL1 (LLGL1 Products)
Background:	Lethal(2) giant larvae protein homolog 1 is a protein that is similar to a tumor suppressor in

Target Details

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.

Gene ID:	3996
UniProt:	Q15334
Pathways:	WNT Signaling

Application Details

Application Notes:	Western blot: 1:500-1000
Restrictions:	For Research Use only

Handling

Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the LLGL1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot testing of 293 cell line lysate with LLGL1 antibody. Expected molecular weight: 115-130 kDa.