

Datasheet for ABIN6567878
anti-LLGL2 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	LLGL2
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LLGL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide of mouse LLGL2
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	LLGL2
Alternative Name:	LLGL2 (LLGL2 Products)
Background:	Synonyms: HGL, Human giant larvae homolog, L2GL2, L2GL2, Lethal 2 giant larvae protein homolog 2, Lethal giant larvae homolog 2, Lethal(2) giant larvae protein homolog 2, LGL2, LLGL2 Background: The lethal (2) giant larvae protein of Drosophila plays a role in asymmetric cell division, epithelial cell polarity, and cell migration. This human gene encodes a protein similar to lethal (2) giant larvae of Drosophila. In fly, the protein's ability to localize cell fate determinants

Target Details

is regulated by the atypical protein kinase C (aPKC). In human, this protein interacts with aPKC-containing complexes and is cortically localized in mitotic cells. Alternative splicing results in multiple transcript variants encoding different isoforms.

Molecular Weight: Observed_MW: 114kDa
Calculated_MW: 114kDa

Gene ID: 217325

UniProt: [Q3TJ91](#)

Pathways: [WNT Signaling](#)

Application Details

Application Notes: WB 1:500 - 1:2000

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

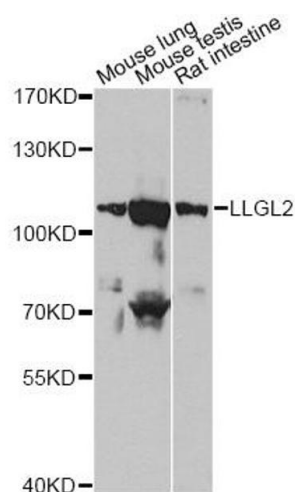
Buffer: Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

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: Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using LLGL2 antibody.