

CAB18366

Product Information

Product SKU:	CAB18366	Gene ID:	3993	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	113kDa	Conjugate:	-
Calculated MW:	113kDa	Isotype:	IgG

Immunogen Information

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 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.

Recommended Dilution: WB, 1:1000 - 1:5000

Synonyms: HGL; LGL2; Hugl-2; LLGL2

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 921-1020 of human LLGL2 (NP_001026973.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.