

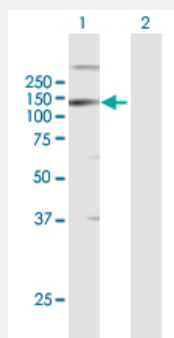
MaxPab®

LLGL2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003993-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of LLGL2 expression in transfected 293T cell line ([H00003993-T01](#)) by LLGL2 MaxPab polyclonal antibody.

Lane 1: LLGL2 transfected lysate(112.2 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human LLGL2 protein.

Immunogen

LLGL2 (AAH64994.1, 1 a.a. ~ 1020 a.a) full-length human protein.

Sequence

MRRFLRPGHDPVRERLKRDLFQFNKTVEHGFPHQPSALGYSPSLRILAIGTRSGAIKLYGAPGVEF
MGLHQENNAVTQIHLLPGQCQLVTLDDNSLHLWSLKVKGGASELQEDESFTLRGPPGAAPSAT
QITVVLPHSSCELLYLGTESGNVFVQQLPAFRALEDRTISSDAVLQRLPEEARHRRVFEMVEALQE
HPRDPNQILIGYSRGLVVWDLQGSRLVYHFLSSQQLENWWQRDGRLLVSDHSDGSYCQWPVS
SEAQQPEPLRSLVPYGPFPCKAITRILWLTTRQGLPFTIFQGGMPRASYGDRHCISVIHDGQQTAFD
FTSRVIGFTVLTEADPAATFDDPYALVVLAEEELVVIDLQTAGWPPVQLPYLASLHCSAITCSHHVS
NIPLKLWERIAAGSRQNAHFSTMEWPIDGGTSLTPAPPQRDLLLTGHEDGTVRFWDASGVCLRLL
YKLSTVRVFLTDDPNENLSAQGEDEWPPLRKVGSDFPYSDDPRLGIQKIFLCKYSGYLAVAGTA
GQVLVLELNDEAAEQAVEQVEADLLQDQEGYRWKGHERLAARSGPVRFEFGFPFVLVQCQP
PAVVTSLALHSEWRLVAFGTSHGFGFLFDHQRRQVFVKCTLHPSDQLALEGPLSRVKSLLKSLR
QSFRMRRSRVSSRKRHPAGPPGEAQEGSAKAERPGLQNMELAPVQRKIEARSAEDSFTGFVR
TLYFADTYLKDSSRHCPSLWAGTNGGTIYAFSLRVPPAERRMDESVRAEQAQEIQLMHRAPVVGIL
VLDGHSVPLPEPLEVAHDLSPDMQGSQQLLVVSEEQFKVFTLPKVSALKLKLTALEGSVRV
RVSAHFGSRAEDYGEHHLAVLTNLGDIQVVSLPLLKPQVRYSCIRREDVSGIASCVF TKYGGGF
YLISPSEFERFSLSTKWLVEPRCLVDSAETKNHRPGNGAGPKKAPSRARNSGTQSDGEEKQPGL
VMERALLSDERVLKEIQSTLEGRGSGNWRSHRAAVGCSLSNGGAE

Host

Mouse

Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — LLGL2

Entrez GeneID	3993
GeneBank Accession#	BC064994.1
Protein Accession#	AAH64994.1
Gene Name	LLGL2
Gene Alias	HGL, LGL2
Gene Description	lethal giant larvae homolog 2 (Drosophila)
Gene Ontology	Hyperlink
Gene Summary	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 larva e 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. [provided by RefSeq]
Other Designations	human giant larvae homolog lethal giant larvae homolog 2

Pathway

- [Tight junction](#)

Disease

- [Atherosclerosis](#)
- [Brain Ischemia](#)
- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)