

LLPH Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10843c**Specification**

LLPH Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q9BRT6
Other Accession	Q2TBR9 , NP_115714.1
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	15225
Antigen Region	62-90

LLPH Antibody (Center) - Additional Information**Gene ID** 84298**Other Names**

Protein LLP homolog, Protein LAPS18-like, LLPH, C12orf31

Target/Specificity

This LLPH antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 62-90 amino acids from the Central region of human LLPH.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LLPH Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

LLPH Antibody (Center) - Protein Information**Name** LLPH

Synonyms C12orf31, cPERP-G {ECO:0000303|PubMed:20

Function In hippocampal neurons, regulates dendritic and spine growth and synaptic transmission.

Cellular Location

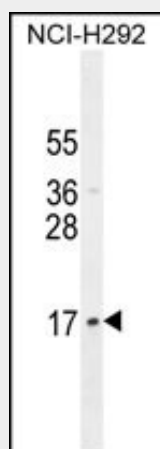
Nucleus, nucleolus {ECO:0000250|UniProtKB:Q9D945}. Chromosome. Note=Cell-permeable protein. 22 hours after injection in the hippocampal area CA1, internalized by most cells at the injection site (By similarity). Localizes at the chromosome periphery during mitosis (PubMed:20813266) {ECO:0000250|UniProtKB:Q9D945, ECO:0000269|PubMed:20813266}

LLPH Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LLPH Antibody (Center) - Images



LLPH Antibody (Center) (Cat. #AP10843c) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the LLPH antibody detected the LLPH protein (arrow).

LLPH Antibody (Center) - References

Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :