

LPHN2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57053**Specification**

LPHN2 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	O95490
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	163349

LPHN2 Polyclonal Antibody - Additional Information**Gene ID** 23266**Other Names**

Adhesion G protein-coupled receptor L2, Calcium-independent alpha-latrotoxin receptor 2, CIRL-2, Latrophilin homolog 1, Latrophilin-2, Lectomedin-1, ADGRL2 (HGNC:18582)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LPHN2 Polyclonal Antibody - Protein Information**Name** ADGRL2 ([HGNC:18582](#))**Function**

Calcium-independent receptor of low affinity for alpha- latrotoxin, an excitatory neurotoxin present in black widow spider venom which triggers massive exocytosis from neurons and neuroendocrine cells. Receptor probably implicated in the regulation of exocytosis.

Cellular Location

Membrane; Multi-pass membrane protein

Tissue Location

Expressed very widely in all normal tissues tested. Expression is variable in tumor cell lines, apparently elevated in some lines and absent or markedly reduced in others

LPHN2 Polyclonal Antibody - 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](#)

LPHN2 Polyclonal Antibody - Images