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# LINGO2 Antibody(Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19870c

## Product Information

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|---|---|
| **Application** | WB, E |
| **Primary Accession** | Q7L985 |
| **Other Accession** | Q3URE9, NP_689783.1 |
| **Reactivity** | Human |
| **Predicted** | Mouse, Rat, Bovine, Canine, Rabbit |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Isotype** | Rabbit IgG |
| **Clone Names** | RB41613 |
| **Calculated MW** | 68066 |
| **Antigen Region** | 393-421 |

## Additional Information

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|---|---|
| **Gene ID** | 158038 |
| **Other Names** | Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 2, Leucine-rich repeat neuronal protein 3, Leucine-rich repeat neuronal protein 6C, LINGO2, LERN3, LRRN6C |
| **Target/Specificity** | This LINGO2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 393-421 amino acids from the Central region of human LINGO2. |
| **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** | LINGO2 Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures. |

## Protein Information

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| **Name** | LINGO2 |
| **Synonyms** | LERN3, LRRN6C |

**Cellular Location** Membrane; Single-pass type I membrane protein

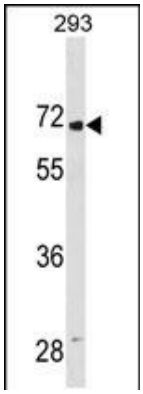
## Background

The function of this protein is unknown.

## References

Vilarino-Guell, C., et al. Neurogenetics 11(4):401-408(2010)
Ferreira, R.C., et al. Nat. Genet. 42(9):777-780(2010)
Ichikawa, S., et al. J. Bone Miner. Res. 25(8):1821-1829(2010)
Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Trynka, G., et al. Gut 58(8):1078-1083(2009)

## Images




LINGO2 Antibody (Center) (Cat. #AP19870c) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the LINGO2 antibody detected the LINGO2 protein (arrow).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.