

LINGO2 Antibody(Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19870c

Specification

LINGO2 Antibody(Center) - Product Information

Application	WB,E
Primary Accession	Q7L985
Other Accession	Q3URE9 , NP_689783.1
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	68066
Antigen Region	393-421

LINGO2 Antibody(Center) - Additional Information

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

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.

LINGO2 Antibody(Center) - Protein Information

Name LINGO2

Synonyms LERN3, LRRN6C

Cellular Location

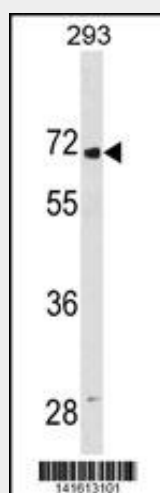
Membrane; Single-pass type I membrane protein

LINGO2 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](#)

LINGO2 Antibody(Center) - 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).

LINGO2 Antibody(Center) - Background

The function of this protein is unknown.

LINGO2 Antibody(Center) - 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)