

LINGO3 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP16177b

Specification

LINGO3 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	P0C6S8
Other Accession	NP_001094861.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	64881
Antigen Region	395-424

LINGO3 Antibody (C-term) - Additional Information

Gene ID 645191

Other Names

Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 3, Leucine-rich repeat neuronal protein 2, Leucine-rich repeat neuronal protein 6B, LINGO3, LERN2, LRRN6B

Target/Specificity

This LINGO3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 395-424 amino acids from the C-terminal region of human LINGO3.

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

LINGO3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LINGO3 Antibody (C-term) - Protein Information

Name LINGO3

Synonyms LERN2, LRRN6B

Cellular Location

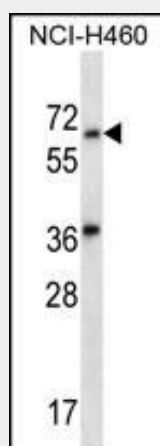
Membrane; Single-pass type I membrane protein

LINGO3 Antibody (C-term) - 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](#)

LINGO3 Antibody (C-term) - Images



LINGO3 Antibody (C-term) (Cat. #AP16177b) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the LINGO3 antibody detected the LINGO3 protein (arrow).

LINGO3 Antibody (C-term) - References

Carim-Todd, L., et al. Eur. J. Neurosci. 18(12):3167-3182(2003)
Venter, J.C., et al. Science 291(5507):1304-1351(2001)

LINGO3 Antibody (C-term) - Citations

- [LINGO family receptors are differentially expressed in the mouse brain and form native multimeric complexes](#)