

LNK2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13071b

Specification

LNK2 Antibody (C-term) - Product Information

Application	IHC-P, WB,E
Primary Accession	Q8N448
Other Accession	NP_699202.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	551-579

LNK2 Antibody (C-term) - Additional Information

Gene ID 222484

Other Names

Ligand of Numb protein X 2, Numb-binding protein 2, PDZ domain-containing RING finger protein 1, LNK2, PDZRN1

Target/Specificity

This LNK2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 551-579 amino acids from the C-terminal region of human LNK2.

Dilution

IHC-P~~1:10~50

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

LNK2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LNK2 Antibody (C-term) - Protein Information

Name LNK2

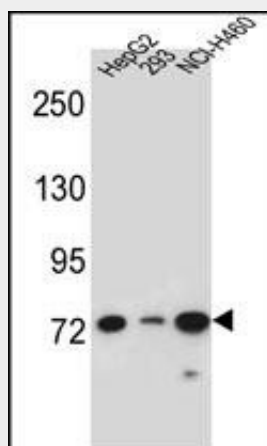
Synonyms PDZRN1

LNX2 Antibody (C-term) - Protocols

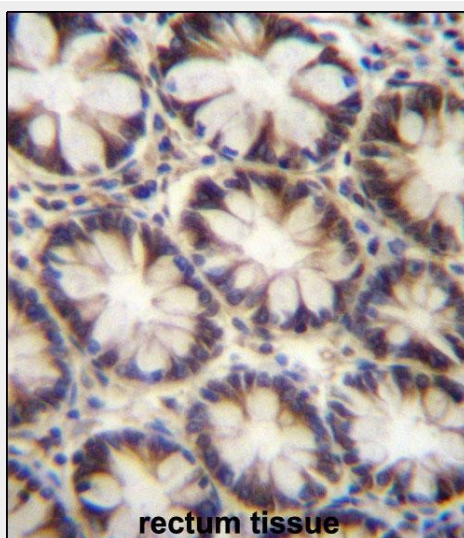
Provided below are standard protocols that you may find useful for product applications.

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

LNX2 Antibody (C-term) - Images



LNX2 Antibody (C-term) (Cat. #AP13071b) western blot analysis in HepG2,293,NCI-H460 cell line lysates (35ug/lane).This demonstrates the LNX2 antibody detected the LNX2 protein (arrow).



LNX2 Antibody (C-term) (Cat. #AP13071b)immunohistochemistry analysis in formalin fixed and paraffin embedded human rectum tissue followed by peroxidase conjugation of the secondary

antibody and DAB staining. This data demonstrates the use of LNX2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

LNX2 Antibody (C-term) - Background

LNX2 (Ligand of numb-protein X 2) is a multimodular protein that binds to NUMB via the NPXY motif. It may serve as a molecular scaffold that localizes unrelated, interacting proteins, such as NUMB, to specific subcellular sites.

LNX2 Antibody (C-term) - References

Thorleifsson, G., et al. Nat. Genet. 41(1):18-24(2009)
Sullivan, P.F., et al. Mol. Psychiatry 13(6):570-584(2008)
Dunham, A., et al. Nature 428(6982):522-528(2004)
Rice, D.S., et al. Mol. Cell. Neurosci. 18(5):525-540(2001)

LNX2 Antibody (C-term) - Citations

- [Gli3 repressor controls cell fates and cell adhesion for proper establishment of neurogenic niche.](#)