

LNK2 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP13071b

Product Information

| | |
|--------------------------|-----------------------------|
| Application | WB, IHC-P, E |
| Primary Accession | Q8N448 |
| Other Accession | NP_699202.1 |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | Rabbit IgG |
| Clone Names | RB33008 |
| Calculated MW | 76004 |
| Antigen Region | 551-579 |

Additional Information

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|---------------------------|--|
| 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 | WB~~1:1000 IHC-P~~1:100~500 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. |

Protein Information

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|-----------------|--------|
| Name | LNK2 |
| Synonyms | PDZRN1 |

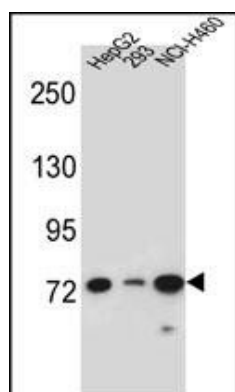
Background

LNK2 (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.

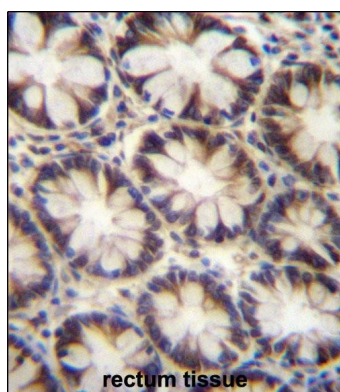
References

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)

Images



LNK2 Antibody (C-term) (Cat. #AP13071b) western blot analysis in HepG2,293,NCI-H460 cell line lysates (35ug/lane).This demonstrates the LNK2 antibody detected the LNK2 protein (arrow).



LNK2 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 LNK2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Citations

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

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