

NLE1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15221**Specification**

NLE1 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9NVX2
Other Accession	NM_018096 , NP_060566
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Yeast, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Yeast, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53kDa KDa

NLE1 Antibody - C-terminal region - Additional Information**Gene ID** 54475

Alias Symbol	FLJ10458, Nle
Other Names	
Notchless protein homolog 1, NLE1	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-NLE1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

NLE1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

NLE1 Antibody - C-terminal region - Protein Information**Name** NLE1**Function**

Plays a role in regulating Notch activity. Plays a role in regulating the expression of CDKN1A and several members of the Wnt pathway, probably via its effects on Notch activity. Required during embryogenesis for inner mass cell survival (By similarity).

Cellular Location

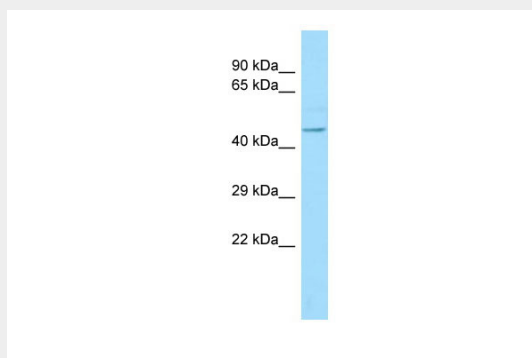
Nucleus, nucleolus {ECO:0000269|PubMed:12429849, ECO:0000269|Ref.5}

NLE1 Antibody - C-terminal region - 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](#)

NLE1 Antibody - C-terminal region - Images



WB Suggested Anti-NLE1 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Brain

NLE1 Antibody - C-terminal region - References

Ota T., et al. Nat. Genet. 36:40-45(2004).
Totoki Y., et al. Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.
Zody M.C., et al. Nature 440:1045-1049(2006).
Bienvenut W.V., et al. Submitted (AUG-2005) to UniProtKB.
Stanchi F., et al. Yeast 18:69-80(2001).