

# NOC3L Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP13976a

## Product Information

---

|                          |                             |
|--------------------------|-----------------------------|
| <b>Application</b>       | WB, E                       |
| <b>Primary Accession</b> | <a href="#">Q8WTT2</a>      |
| <b>Other Accession</b>   | <a href="#">NP_071896.8</a> |
| <b>Reactivity</b>        | Human                       |
| <b>Host</b>              | Rabbit                      |
| <b>Clonality</b>         | Polyclonal                  |
| <b>Isotype</b>           | Rabbit IgG                  |
| <b>Clone Names</b>       | RB32947                     |
| <b>Calculated MW</b>     | 92548                       |
| <b>Antigen Region</b>    | 49-78                       |

## Additional Information

---

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 64318   |
| <b>Other Names</b>        | Nucleolar complex protein 3 homolog, NOC3 protein homolog, Factor for adipocyte differentiation 24, NOC3-like protein, Nucleolar complex-associated protein 3-like protein, NOC3L, AD24, C10orf117, FAD24 |
| <b>Target/Specificity</b> | This NOC3L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 49-78 amino acids from the N-terminal region of human NOC3L.                                      |
| <b>Dilution</b>           | WB~~1:1000 E~~Use at an assay dependent concentration.  |
| <b>Format</b>             | 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.                              |
| <b>Storage</b>            | 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.   |
| <b>Precautions</b>        | NOC3L Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.   |

## Protein Information

---

|                 |                        |
|-----------------|------------------------|
| <b>Name</b>     | NOC3L                  |
| <b>Synonyms</b> | AD24, C10orf117, FAD24 |

|                          |   |
|--------------------------|---|
| <b>Function</b>          | May be required for adipogenesis.   |
| <b>Cellular Location</b> | Nucleus, nucleolus. Nucleus speckle.  |
| <b>Tissue Location</b>   | Expressed in colon, heart, kidney, liver, lung, placenta, skeletal muscle, small intestine, spleen and thymus |

## Background

---

NOC3L may be required for adipogenesis (By similarity).

## References

---

Nousiainen, M., et al. Proc. Natl. Acad. Sci. U.S.A. 103(14):5391-5396(2006)

Nousiainen, M., et al. Proc. Natl. Acad. Sci. U.S.A. 103(14):5391-5396(2006)

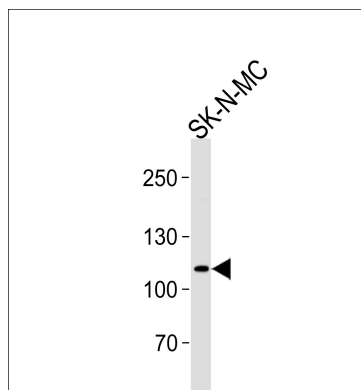
Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)

Tominaga, K., et al. J. Cell. Sci. 117 (PT 25), 6217-6226 (2004) :

Deloukas, P., et al. Nature 429(6990):375-381(2004)

## Images

---



Western blot analysis of lysate from SK-N-MC cell line, using NOC3L Antibody (N-term)(Cat. #AP13976a). AP13976a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.

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