NVL Rabbit Polyclonal Antibody



CAB3995

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

110kDa

Calculated MW:

72kDa/73kDa/82kDa/85kDa/ 95kDa

Applications:

WB

Reactivity:

Human, Mouse

Protein Background

This gene encodes a member of the AAA (ATPases associated with diverse cellular activities) superfamily. Multiple transcript variants encoding different isoforms have been found for this gene. Two encoded proteins, described as major and minor isoforms, have been localized to distinct regions of the nucleus. The largest encoded protein (major isoform) has been localized to the nucleolus and shown to participate in ribosome biosynthesis (PMID: 15469983, 16782053), while the minor isoform has been localized to the nucleoplasmin.

Immunogen information

Gene ID:

4931

Uniprot O15381

Synonyms: NVL; NVL2

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 340-520 of human NVL (NP_001230076.1).

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

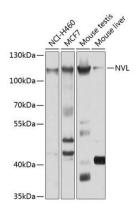
sodium azide, 50% glycerol, pH7.3.

Isotype: IgG

Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using NVL antibody (CAB3995) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.