



A Reliable Research Partner in Life Science and Medicine

## **NOL9 Polyclonal Antibody**

catalog number: E-AB-14721

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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**Reactivity** Human

Immunogen Recombinant protein of human NOL9

Host Rabbit Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**WB** 1:500-1:2000

## Data



Western Blot analysis of Hela cell using NOL9 Polyclonal

Antibody at dilution of 1:1250

Calculated-MW:79 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

Nucleolar protein 9 is a protein that in humans is encoded by the NOL9 gene. Polynucleotide 5'-kinase involved in rRNA processing. The kinase activity is required for the processing of the 32S precursor into 5.8S and 28S rRNAs, more specifically for the generation of the major 5.8S(S) form. In vitro, has both DNA and RNA 5'-kinase activities. Probably binds RNA.