## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **NADK2 Polyclonal Antibody**

catalog number: E-AB-18572

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

### Description

Reactivity Human; Rat

**Immunogen** Fusion protein of human NADK2

Host Rabbit Isotype IgG

**Purification** Antigen affinity purification

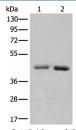
**Conjugation** Unconjugated

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

### Applications Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:40-1:200

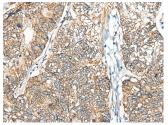
### Data



Western blot analysis of A549 and Hela cell lysates using NADK2 Polyclonal Antibody at dilution of 1:1000

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NADK2 Polyclonal Antibody at dilution of 1:40(×200)

# Observed-MW:Refer to figures Calculated-MW:49 kDa



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using NADK2 Polyclonal Antibody at dilution of 1:40(×200)

### Preparation & 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

This gene encodes a mitochondrial kinase that catalyzes the phosphorylation of NAD to yield NADP. Mutations in this gene result in 2,4-dienoyl-CoA reductase deficiency. Alternative splicing results in multiple transcript variants.

Web: www.elabscience.cn

### For Research Use Only