

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## NLK RABBIT PAB

Cat.#: S217651

Product Name: Anti-NLK Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q9UBE8 (Gene Accession - BC064663)

**Background:** Enables ubiquitin protein ligase binding activity. Involved in protein stabilization and transforming growth factor beta receptor signaling pathway. Predicted to be located in cytosol and nucleoplasm. Predicted to be active in cytoplasm and nucleus.

Immunogen: Fusion protein of human NLK

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

**Purification:** Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

**Constituents:** PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

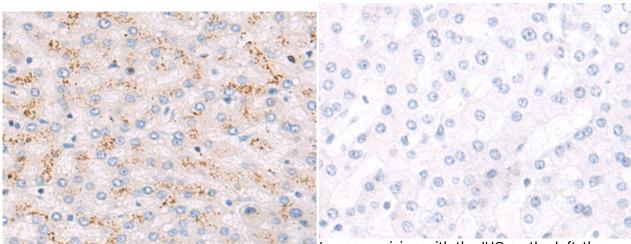
**Research Areas:** Epigenetics and Nuclear Signaling, Stem Cells

**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217651(NLK Antibody) at a dilution of 1/55(Cytoplasm).

In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217651(Anti-NLK Antibody) at dilution 1/55.

kDa	
130—	
95 —	
72 —	
55 —	
36 —	
28—	
17 —	

Gel: 8%SDS-PAGE, Lysate: 40 µg; Lane: Hela cell lysate; Primary antibody: 217651(NLK Antibody) at dilution 1/800; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 15 seconds