

# NUAK2 Rabbit pAb

Catalog No.: A24853

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

69kDa

### Category

Primary antibody

### Applications

IF/ICC

### Cross-Reactivity

Human

## Background

Enables ATP binding activity; magnesium ion binding activity; and protein serine/threonine kinase activity. Involved in several processes, including cellular response to glucose starvation; negative regulation of apoptotic process; and protein phosphorylation. Predicted to be active in cytoplasm. Implicated in anencephaly.

## Recommended Dilutions

IF/ICC 1:50 - 1:200

## Immunogen Information

### Gene ID

81788

### Swiss Prot

Q9H093

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 479-628 of human NUAK2(NP\_112214.3).

### Synonyms

NUAK2; SNARK; NUAK family kinase 2

## Contact

☎ | 400-999-6126

✉ | [cn.market@abclonal.com.cn](mailto:cn.market@abclonal.com.cn)

🌐 | [www.abclonal.com.cn](http://www.abclonal.com.cn)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

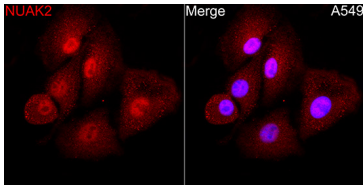
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

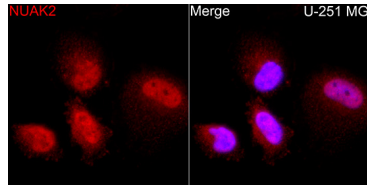
Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

## Validation Data

---



Immunofluorescence analysis of A-549 cells using NUAK2 Rabbit pAb (A24853) at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-251MG cells using NUAK2 Rabbit pAb (A24853) at dilution of 1:200 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.