

# NEK1 Rabbit Polyclonal Antibody



CAB16060

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

Refer to figures

### Calculated MW:

60kDa/135kDa/138kDa/141kDa/142kDa/145kDa

### Applications:

WB

### Reactivity:

Human

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The protein encoded by this gene is a serine/threonine kinase involved in cell cycle regulation. The encoded protein is found in a centrosomal complex with FEZ1, a neuronal protein that plays a role in axonal development. Defects in this gene are a cause of polycystic kidney disease (PKD). Several transcript variants encoding different isoforms have been found for this gene.

## Immunogen information

### Gene ID:

4750

### Uniprot

Q96PY6

### Synonyms:

NEK1; NY-REN-55; SRPS2; SRPS2A; SRTD6

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human NEK1 (NP\_036356.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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