

NEK1 Rabbit Polyclonal Antibody



CAB16059

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

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

Applications:

WB

Reactivity:

Mouse

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
