

NEK1 Rabbit pAb

Catalog No.: A16059

Basic Information

Observed MW

Refer to figures

Calculated MW

143kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse

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.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4750

Swiss Prot

Q96PY6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human NEK1 (NP_036356.1).

Synonyms

ALS24; SRPS2; SRTD6; SRPS2A; NY-REN-55; NEK1

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.