

NEK1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP11797

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 280-360

Mol wt N/A

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Serine/threonine-protein kinase Nek1

Synonyms Serine/threonine-protein kinase Nek1 ;EC 2.7.11.1; Never in mitosis A-related kinase 1; NimA-related

protein kinase 1; Renal carcinoma antigen NY-REN-55

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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 Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year