



Anti-NEK1 (C-terminal) polyclonal antibody (CABT-BL2599)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human NEK1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Hamster, Human
Purification	Protein G purification
Conjugate	Unconjugated
Applications	WB, IHC, ELISA
Format	Liquid
Buffer	In PBS (0.09% sodium azide)
Preservative	0.09% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	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
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gene.

GENE INFORMATION

Entrez Gene ID	4750
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Protein Refseq	NP_001186326
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UniProt ID	Q96PY6
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