

DNAxPAb

Hard-to-Find
Antibody

NEK6 DNAxPab

Catalog # H00010783-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NEK6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGQPGHMPHGGSSNNLCHTLGPVHPPDPQRHPNTLSFRCSLADFQIEKKIGRGQFSEVYKATC LLDRKTVALKKVQIFEMMDAKARQDCVKEIGLLKQLNHPNIIKYLDSFIEDNELNVLELADAGDLSQ MIKYFKKQKRLIPERTVWKYFVQLCSAVEHMHSSRRVMHRDIKPANVFITATGVVKLGDLGLGRFFS SETTAAHSLVGTPYMSPERIHENGYNFKSDWLSGCLLYEMAALQSPFYGDKMNLFSLCQKIEQC DYPPLPGEHYSEKLRELVSMCICDPHQRPDIGYVHQVAKQMHIWMSST
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NEK6

Entrez GeneID [10783](#)**GeneBank Accession#** [NM_014397.3](#)**Protein Accession#** [NP_055212.2](#)**Gene Name** NEK6**Gene Alias** SID6-1512**Gene Description** NIMA (never in mitosis gene a)-related kinase 6**Omim ID** [604884](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The *Aspergillus nidulans* 'never in mitosis A' (NIMA) gene encodes a serine/threonine kinase that controls initiation of mitosis. NIMA-related kinases (NEKs) are a group of protein kinases that are homologous to NIMA. Evidence suggests that NEKs perform functions similar to those of NIMA.[s applied by OMIM

Other Designations OTTHUMP00000022095|OTTHUMP00000022097|putative serine-threonine protein kinase

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)
- [Tobacco Use Disorder](#)