

DNAxPAb

Hard-to-Find
Antibody

NEK4 DNAxPab

Catalog # H00006787-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NEK4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPLAAYCYLRVVGKGSYGEVTLVKHRRDGKQYVIKKLNLRNASSRERRAAEQEAQLLSQLKHPNI VTYKESWEGGDGLLYVMGFCEGGDL YRKLKEQKGQLLPENQVVEWFVQIAMALQYLHEKHILHR DLKTQNVFLTRTNIKVGDLGIARVLENHCDMASTLIGTPYYMSPELFSNKPYNKSDVWALGCCVY EMATLKHAFNAKDMNSLVYRIIEGKLPAMPRDYSPELAELIRTMLSKRPEERPSVRSILRQPYIKRQI SFFLEATKIKTSKNNIKNGDSQSKPFATVVSGEAESNHEVIHPQPLSSEGSQTYIMGEGKCLSQEK PRASGLLKSPASLKAHTCKQDLSNTTELATISSVNIDILPAKGRDSVSDGFVQENQPRYLDASNEL GGICISQVEEEMLDNTKSSAQPENLIPMWSSDIVTGEKNEPVKPLQPLIKEQKPKDQSLALSPK LECSGTILAHSNLRLLGSSDSPASASRVAGITGVCHHAQDQVAGECIIKQGRIHPDLQPHNSGSE PSLSRQRRQKRREQTEHRGEKRQVRRDLFAFQESPPRFLPSHPVGVKVDVTSTQKEAENQRRVV TGSVSSSRSEMSSSKDRPLSARERRRLKQSQEEMSSSGPSVRKASLSVAGPGKPQEEDQPL PARRLSSDCSVTQERKQIHCLSEDELSSSTSSTDKSDGDYGEKGQTNEINALVQLMTQTLKLDS KESCEDVPVANPVSEFKLHRKYRDTLILHGKVAEEAEEIHFKELPASIMPGSEKIRRLVEVLRDVI RGLGVQLLEQVYDLLEEEDEFDREVRLREHMGEKYTTYSVKARQLKFFEENMNF
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 — NEK4

Entrez GeneID [6787](#)

GeneBank Accession# [NM_003157.1](#)

Protein Accession# [NP_003148.1](#)

Gene Name NEK4

Gene Alias MGC33171, NRK2, STK2, pp12301

Gene Description NIMA (never in mitosis gene a)-related kinase 4

Omim ID [601959](#)

Gene Ontology [Hyperlink](#)

Other Designations serine/threonine kinase 2|serine/threonine protein kinase-2

Disease

- [Bipolar Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Polycystic Ovary Syndrome](#)
- [Puberty](#)
- [Thrombophilia](#)

- [Tobacco Use Disorder](#)