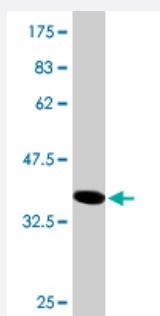


NEK4 monoclonal antibody (M02A), clone 2E9

Catalog # H00006787-M02A

Size 200 uL

Applications



Western Blot detection against Immunogen (36.85 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant NEK4.
Immunogen	NEK4 (AAH63044, 680 a.a. ~ 781 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DVPVANPVSEFKLHRKYRDTLILHGKVAEEAEEIHFKELP SAIMPGSEKIRRLVEVLRTDVIRGLGV QLLEQVYDLLEEEDEFDREVS VSLTVSRCLCYRIF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (75)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.85 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NEK4

Entrez GeneID	6787
GeneBank Accession#	BC063044
Protein Accession#	AAH63044
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](#)