

NEK6 monoclonal antibody (M02), clone 2A7

Catalog # H00010783-M02

Size 50 ug

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant NEK6.
Immunogen	NEK6 (AAH00101, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAGQPGHMPHGGSSNNLCHTLGPVHPPDPQRHPNTLSFRCSLADFQIEKKIGRGQFSEVYKATC LLDRKTVALKKKVQIFEMMDAKARQDCVKEIGLLKQV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (96)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — NEK6

Entrez GeneID	10783
GeneBank Accession#	BC000101

Protein Accession#	AAH00101
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

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- [Narcolepsy](#)
- [Tobacco Use Disorder](#)