

Cat. No:	MABN84572
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human NEK6
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:1000-1:2000,IP 1:20-1:50
Molecular Weight:	Calculated MW: 36 kDa ; Observed MW: 28 kDa
Purification:	Affinity Purification
Synonyms:	NEK6; NimA related protein kinase 6; SID61512;;NEK6
Background:	Protein kinase which plays an important role in mitotic cell cycle progression.Required for chromosome segregation at metaphase-anaphase transition, robust mitotic spindle formation and cytokinesis.Phosphorylates ATF4, CIR1, PTN, RAD26L, RBBP6, RPS7, RPS6KB1, TRIP4, STAT3 and histones H1 and H3.
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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