

## NEK6 Rabbit mAb

Catalog No: #56581

Package Size: #56581-1 50ul #56581-2 100ul

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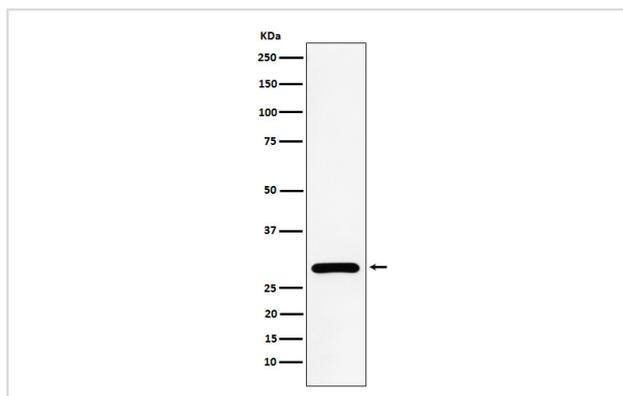
## Description

Product Name	NEK6 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IP
Species Reactivity	Human Mouse Rat
Specificity	NEK6 Antibody detects endogenous levels of total NEK6
Immunogen Description	A synthesized peptide derived from human NEK6
Other Names	NEK6; NimA related protein kinase 6; SID61512;
Accession No.	Uniprot:Q9HC98
Calculated MW	28kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000IP:1:50

## Images



Western blot analysis of NEK6 expression in HeLa cell lysate.

## Product Description

Activated during M phase. Required for chromosome segregation at metaphase-anaphase transition and therefore for mitotic progression. Inhibition of activity results in apoptosis. Phosphorylates KIF11 to promote mitotic spindle formation.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.