



NEK6 Rabbit mAb

Catalog No	YP-Ab-17787
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IP
Gene Name	NEK6
Alternative Names	NEK6; NimA related protein kinase 6; SID61512
Research Field	Cell Biology
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 36 kDa; Observed MW: 28 kDa
Clonality	Monoclonal Antibody
Clonality No.	R07-6F6
Dilution	WB: 1/500-1/1000 IP: 1/50
Immunogen	A synthesized peptide derived from human NEK6
Purification	Affinity Purified
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	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.
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

