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[Primary Antibody]

Recombinant Rabbit Anti-NEK6 Monoclonal Antibody

Catalog Number: SLA2076M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	6C3
GeneID:	10783
SWISS:	Q9HC98
Target:	NEK6
Immunogen:	A synthesized peptide derived from human NEK6
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) IP (1:20-50) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Rat
Predicted MW.:	36 kDa
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.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.