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NEK2 Rabbit mAb

货号: AYM30092

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	37kDa/44kDa/50kDa/51kDa
实测分子量	48/44kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Mouse thymus
细胞定位	Chromosome,Cytoplasm,Nucleus,centromere,centromere,centrosome,cytoskeleton,kinetochore,microtubule organizing center,nucleolus,spindle pole
纯化	Affinity purification

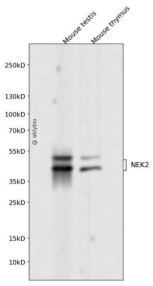
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human NEK2.

靶点信息

研究背景	This gene encodes a serine/threonine-protein kinase that is involved in mitotic regulation. This protein is localized to the centrosome, and undetectable during G1 phase, but accumulates progressively throughout the S phase, reaching maximal levels in late G2 phase. Alternatively spliced transcript variants encoding different isoforms with distinct C-termini have been noted for this gene.
基因ID	4751
基因名	NEK2
Swiss	P51955 (https://www.uniprot.org/uniprotkb/P51955/entry)
别名	NEK2,NEK2 Rabbit mAb,HSPK 21,Never in mitosis A-related kinase 2,NimA-like protein kinase 1,NEK2A,NLK1

产品验证



Western blot analysis of NEK2 expressed in Mouse testis,Mouse thymus using NEK2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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