

— ABLYBIO, Help Your Research



NEK4 Rabbit pAb

货号: **AYP17634**

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	84kDa/88kDa/94kDa
实测分子量	95kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Rat testis
细胞定位	Cell projection,Cytoplasm,cilium
纯化	Affinity purification

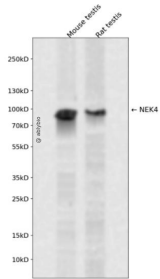
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human NEK4 (NP_003148.2).
------	--

靶点信息

研究背景	The protein encoded by this gene is a serine/threonine protein kinase required for normal entry into replicative senescence. The encoded protein also is involved in cell cycle arrest in response to double-stranded DNA damage. Finally, this protein plays a role in maintaining cilium integrity, and defects in this gene have been associated with ciliopathies.
基因ID	6787
基因名	NEK4
Swiss	P51957 (https://www.uniprot.org/uniprotkb/P51957/entry)
别名	NEK4,NRK2,STK2,pp12301,NEK4 Rabbit pAb,Never in mitosis A-related kinase 4,Serine/threonine-protein kinase 2,Serine/threonine-protein kinase NRK2

产品验证



Western blot analysis of NEK4 expressed in Mouse testis,Rat testis using NEK4 Rabbit pAb 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)