

NCAPG Rabbit pAb

货号: B14059

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB、IHC: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	114kDa
实测分子量	114kDa
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	HeLa,293T
细胞定位	Chromosome,Cytoplasm,Nucleus
纯化	Affinity purification

抗原信息

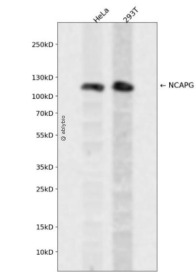
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 610-700 of human NCAPG (NP_071741.2).
序列	CCGLQNQDFARKHFVLLQVLQIDDVTIKISALKAIFDQLMTFGIEPFKTKIKTLHCEGTEINSDDDEQESKEVEETATAKNVLKLLSDFL

靶点信息

研究背景	This gene encodes a subunit of the condensin complex, which is responsible for the condensation and stabilization of chromosomes during mitosis and meiosis. Phosphorylation of the encoded protein activates the condensin complex. There are pseudogenes for this gene on chromosomes 8 and 15. Alternative splicing results in multiple transcript variants.
基因ID	64151

基因名	NCAPG
Swiss	Q9BPX3
别名	NCAPG;CAPG;CHCG;NY-MEL-3;YCG1

产品验证



Western blot analysis of NCAPG expressed in HeLa,293T using NCAPG 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

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