

Phospho-AURKA-T288/AURKB-T232/AURKC-T198 Rabbit pAb

货号: AYP21197

产品信息

反应	Human,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	
实测分子量	35KkDa/48kDa
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
细胞定位	basolateral plasma membrane,centriole,centrosome,ciliary basal body,cytosol,germinal vesicle,glutamate rgic synapse,meiotic spindle,microtubule cytoskeleton,mitotic spindle,mitotic spindle pole,nucleoplasm,nucleus,perinuclear region of cytoplasm,pronucleus,spindle,spindle midzone,spindle pole centrosome
纯化	Affinity purification

抗原信息

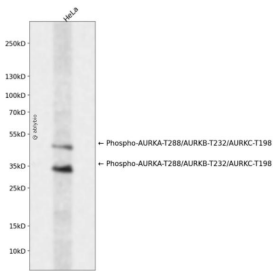
抗原信息	A synthetic phosphorylated peptide around T288 of human AURKA/AURKB/AURKCAURKA (NP_003591.2).
序列	RTTLC

靶点信息

研究背景	The protein encoded by this gene is a cell cycle-regulated kinase that appears to be involved in microtubule formation and/or stabilization at the spindle pole during chromosome segregation. The encoded protein is found at the centrosome in interphase cells and at the spindle poles in mitosis. This gene may play a role in tumor development and progression. A processed pseudogene of this gene has been found on chromosome 1, and an unprocessed pseudogene has been found on chromosome 10. Multiple transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008]
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基因ID	6790,9212,6795
基因名	AURKA,AURKB,AURKC
Swiss	O14965,Q96GD4,Q9UQB9
别名	AURKA/AURKB/AURKC

产品验证



Western blot analysis of Phospho-AURKA-T288/AURKB-T232/AURKC-T198 expressed in HeLa using Phospho-AURKA-T288/AURKB-T232/AURKC-T198 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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