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AurB (Phospho-Tyr12) Antibody

货号: AYP4210

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200
理论分子量	16kDa/34kDa/35kDa/39kDa
实测分子量	
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	HeLa,Jurkat,NIH/3T3,C6
细胞定位	Chromosome,Cytoplasm,Midbody,Nucleus,centromere,cytoskeleton,spindle
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human AurB (Phospho-Tyr12).

靶点信息

研究背景	This gene encodes a member of the aurora kinase subfamily of serine/threonine kinases. The genes encoding the other two members of this subfamily are located on chromosomes 19 and 20. These kinases participate in the regulation of alignment and segregation of chromosomes during mitosis and meiosis through association with microtubules. A pseudogene of this gene is located on chromosome 8. Alternatively spliced transcript variants have been found for this gene.
基因ID	9212
基因名	AURKB
Swiss	Q96GD4 (https://www.uniprot.org/uniprotkb/Q96GD4/entry)
别名	AIK2,AIM-1,AIM1,ARK2,AurB,IPL1,PPP1R48,STK12,STK5,aurkb-sv1,aurkb-sv2,AURKB,Aurora B,AurB (Phospho-Tyr12) Antibody,Aurora 1,Aurora- and IPL1-like midbody-associated protein 1,Aurora/IPL1-related kinase 2,STK-1,Serine/threonine-protein kinase 12,Serine/threonine-protein kinase 5,Serine/threonine-protein kinase aurora-B

产品验证

实验步骤

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