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p57 Kip2 Rabbit mAb

货号: **AYM28773**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	31kDa/32kDa
实测分子量	57kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse lung,Rat kidney
细胞定位	Nucleus
纯化	Affinity purification

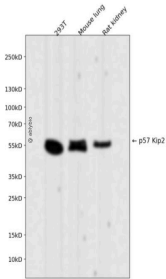
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human p57 Kip2 .
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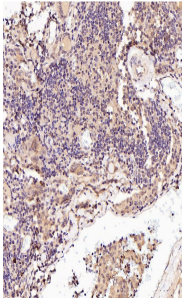
靶点信息

研究背景	This gene is imprinted, with preferential expression of the maternal allele. The encoded protein is a tight-binding, strong inhibitor of several G1 cyclin/Cdk complexes and a negative regulator of cell proliferation. Mutations in this gene are implicated in sporadic cancers and Beckwith-Wiedemann syndrome, suggesting that this gene is a tumor suppressor candidate. Three transcript variants encoding two different isoforms have been found for this gene.
基因ID	1028
基因名	CDKN1C
Swiss	P49918 (https://www.uniprot.org/uniprotkb/P49918/entry)
别名	p57 Kip2,p57 Kip2 Rabbit mAb,CDKN1C,Cyclin-dependent kinase inhibitor p57,p57Kip2,KIP2

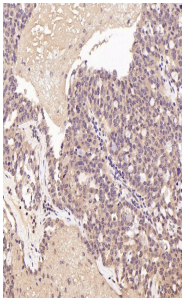
产品验证



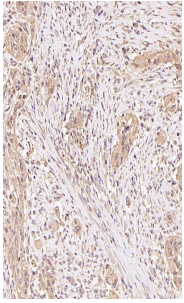
Western blot analysis of p57 Kip2 expressed in 293T, Mouse lung, Rat kidney using p57 Kip2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



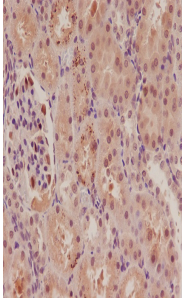
Immunohistochemical analysis of paraffin-embedded Human thyroid cancer, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded Human ovarian cancer, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded Human tongue cancer, using the Antibody at 1:50 dilution.



Immunohistochemical analysis of paraffin-embedded rat kidney, using p57 Kip2 Antibody .

实验步骤

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