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PLK2 Rabbit pAb

货号: **AYP13362**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:200
理论分子量	78kDa
实测分子量	78KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,HeLa,Jurkat,Mouse brain,Mouse lung,Rat brain,Rat liver,Rat lung
细胞定位	Cell projection,Cytoplasm,centriole,centrosome,cytoskeleton,dendrite,microtubule organizing center
纯化	Affinity purification

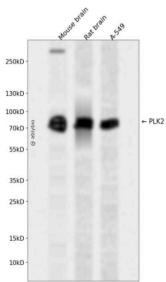
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 361-439 of human PLK2 (NP_006613.2).
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靶点信息

研究背景	The protein encoded by this gene is a member of the polo family of serine/threonine protein kinases that have a role in normal cell division. This gene is most abundantly expressed in testis, spleen and fetal tissues, and its expression is inducible by serum, suggesting that it may also play an important role in cells undergoing rapid cell division. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	10769
基因名	PLK2
Swiss	Q9NYY3 (https://www.uniprot.org/uniprotkb/Q9NYY3/entry)
别名	PLK2,SNK,hPlk2,hSNK,PLK2 Rabbit pAb,Polo-like kinase 2,Serine/threonine-protein kinase SNK,Serum-inducible kinase

产品验证



Western blot analysis of PLK2 expressed in Mouse brain,Rat brain,A-549 using PLK2 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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