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# NPM1 Rabbit pAb

货号: **AYP21164**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:100 - 1:500 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	28kDa/29kDa/32kDa
实测分子量	38KDa
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	293T,Jurkat,HeLa,NIH/3T3,Mouse thymus,Mouse spleen
细胞定位	Cytoplasm,Nucleus,centrosome,cytoskeleton,microtubule organizing center,nucleolus,nucleoplasm
纯化	Affinity purification

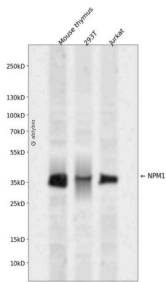
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 9-122 of human NPM1 (NP_002511.1).
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## 靶点信息

研究背景	This gene encodes a phosphoprotein which moves between the nucleus and the cytoplasm. The gene product is thought to be involved in several processes including regulation of the ARF/p53 pathway. A number of genes are fusion partners have been characterized, in particular the anaplastic lymphoma kinase gene on chromosome 2. Mutations in this gene are associated with acute myeloid leukemia. More than a dozen pseudogenes of this gene have been identified. Alternative splicing results in multiple transcript variants.
基因ID	4869
基因名	NPM1
Swiss	P06748 ( <a href="https://www.uniprot.org/uniprotkb/P06748/entry">https://www.uniprot.org/uniprotkb/P06748/entry</a> )
别名	B23,NPM,NPM1,NPM1 Rabbit pAb,Nucleolar phosphoprotein B23,Nucleolar protein NO38,Numatrin

## 产品验证



Western blot analysis of NPM1 expressed in Mouse thymus,293T,Jurkat using NPM1 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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