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# Phospho-FOXO3-S294 Rabbit pAb

货号: **AYP14330**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Rattus norvegicus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	48kDa/71kDa
实测分子量	82kDa
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	NIH/3T3
细胞定位	Cytoplasm,Nucleus,cytosol
纯化	Affinity purification

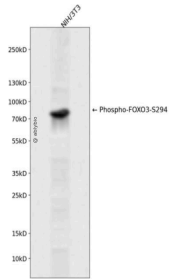
## 抗原信息

抗原信息	A synthetic phosphorylated peptide around S294 of human FOXO3 (NP_001446.1).
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## 靶点信息

研究背景	This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. This gene likely functions as a trigger for apoptosis through expression of genes necessary for cell death. Translocation of this gene with the MLL gene is associated with secondary acute leukemia. Alternatively spliced transcript variants encoding the same protein have been observed.
基因ID	2309
基因名	FOXO3
Swiss	O43524 ( <a href="https://www.uniprot.org/uniprotkb/O43524/entry">https://www.uniprot.org/uniprotkb/O43524/entry</a> )
别名	FOXO3,AF6q21,FKHRL1,FKHRL1P2,FOXO2,FOXO3A,Phospho-FOXO3-S294 Rabbit pAb,AF6q21 protein,Forkhead in rhabdomyosarcoma-like 1

## 产品验证



Western blot analysis of Phospho-FOXO3-S294 expressed in NIH/3T3 using Phospho-FOXO3-S294 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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