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# Phospho-MAX-S11 Rabbit pAb

货号: **AYP15653**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	9kDa/11kDa/12kDa/15kDa/17kDa/18kDa
实测分子量	21kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Jurkat
细胞定位	Cell projection,Nucleus,dendrite
纯化	Affinity purification

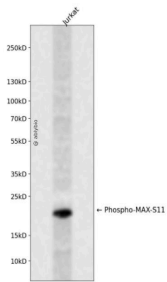
## 抗原信息

抗原信息	A synthetic phosphorylated peptide around S11 of human MAX (NP_002373.3).
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## 靶点信息

研究背景	The protein encoded by this gene is a member of the basic helix-loop-helix leucine zipper (bHLHZ) family of transcription factors. It is able to form homodimers and heterodimers with other family members, which include Mad, Mxi1 and Myc. Myc is an oncoprotein implicated in cell proliferation, differentiation and apoptosis. The homodimers and heterodimers compete for a common DNA target site (the E box) and rearrangement among these dimer forms provides a complex system of transcriptional regulation. Mutations of this gene have been reported to be associated with hereditary pheochromocytoma. A pseudogene of this gene is located on the long arm of chromosome 7. Alternative splicing results in multiple transcript variants.
基因ID	4149
基因名	MAX
Swiss	P61244 ( <a href="https://www.uniprot.org/uniprotkb/P61244/entry">https://www.uniprot.org/uniprotkb/P61244/entry</a> )
别名	MAX,bHLHd4,Phospho-MAX-S11 Rabbit pAb,Class D basic helix-loop-helix protein 4,Myc-associated factor X

## 产品验证



Western blot analysis of Phospho-MAX-S11 expressed in Jurkat using Phospho-MAX-S11 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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