

Phospho-MAX-S11 Rabbit pAb

货号: B15653

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	WB: 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).
序列	VESDE

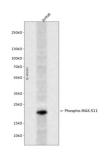
靶点信息

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 ap optosis. The homodimers and heterodimers compete for a common DNA target site (the E box) and rearr angement 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
别名	MAX;bHLHd4

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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