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ING3 Rabbit pAb

货号: **AYP13489**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	11kDa/46kDa
实测分子量	50kDa
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	293T,SW620,HeLa,Rat testis
细胞定位	Nucleus
纯化	Affinity purification

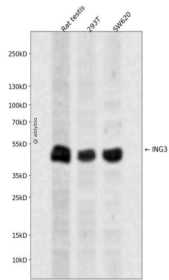
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-92 of human ING3 (NP_938008.1).
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靶点信息

研究背景	The protein encoded by this gene is similar to ING1, a tumor suppressor protein that can interact with TP 53, inhibit cell growth, and induce apoptosis. This protein contains a PHD-finger, which is a common motif in proteins involved in chromatin remodeling. This gene can activate p53 trans-activated promoters, including promoters of p21/waf1 and bax. Overexpression of this gene has been shown to inhibit cell growth and induce apoptosis. Allelic loss and reduced expression of this gene were detected in head and neck cancers. Two alternatively spliced transcript variants encoding different isoforms have been observed.
基因ID	54556
基因名	ING3
Swiss	Q9NXR8 (https://www.uniprot.org/uniprotkb/Q9NXR8/entry)
别名	ING3,Eaf4,ING2,MEAF4,p47ING3,ING3 Rabbit pAb

产品验证



Western blot analysis of ING3 expressed in Rat testis,293T,SW620 using ING3 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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