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TBX2 Rabbit pAb

货号: **AYP14238**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	ChIP: Homo sapiens, Mus musculus
应用	WB
推荐浓度	WB: 1:1000 - 1:2000
理论分子量	75kDa
实测分子量	75KDa
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	SH-SY5Y, U-87MG, MCF7, Mouse ovary, Rat lung
细胞定位	Nucleus
纯化	Affinity purification

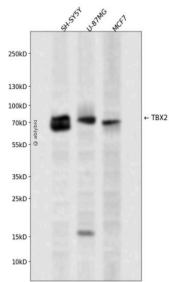
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 300-470 of human TBX2 (NP_005985.3).
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靶点信息

研究背景	This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. This gene product is the human homolog of mouse Tbx2, and shares strong sequence similarity with Drosophila omb protein. Expression studies indicate that this gene may have a potential role in tumorigenesis as an immortalizing agent. Transcript heterogeneity due to alternative polyadenylation has been noted for this gene.
基因ID	6909
基因名	TBX2
Swiss	Q13207 (https://www.uniprot.org/uniprotkb/Q13207/entry)
别名	TBX2,T-box 2,TBX2 Rabbit pAb

产品验证



Western blot analysis of TBX2 expressed in SH-SY5Y,U-87MG,MCF7 using TBX2 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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