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RUNX3 Rabbit pAb

货号: **AYP13334**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IF/ICC: 1:50 - 1:100
理论分子量	44kDa/45kDa
实测分子量	49KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse stomach
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

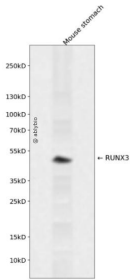
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 197-262 of human RUNX3 (NP_004341.1).
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靶点信息

研究背景	This gene encodes a member of the runt domain-containing family of transcription factors. A heterodimer of this protein and a beta subunit forms a complex that binds to the core DNA sequence 5'-PYGYPGGT-3' found in a number of enhancers and promoters, and can either activate or suppress transcription. It also interacts with other transcription factors. It functions as a tumor suppressor, and the gene is frequently deleted or transcriptionally silenced in cancer. Alternative splicing results in multiple transcript variants.
基因ID	864
基因名	RUNX3
Swiss	Q13761 (https://www.uniprot.org/uniprotkb/Q13761/entry)
别名	RUNX3,AML2,CBFA3,PEBP2aC,RUNX3 Rabbit pAb,Acute myeloid leukemia 2 protein,Core-binding factor subunit alpha-3,Oncogene AML-2,Polyomavirus enhancer-binding protein 2 alpha C subunit,SL3-3 enhancer factor 1 alpha C subunit,SL3/AKV core-binding factor alpha C subunit

产品验证



Western blot analysis of RUNX3 expressed in Mouse stomach using RUNX3 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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