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# RUNX1 Rabbit pAb

货号: **AYP13757**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:100 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	20-28kDa/37kDa/48-51kDa
实测分子量	50-55KDa
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	Jurkat,Mouse lung,Mouse spleen,Mouse thymus,Rat skeletal muscle
细胞定位	Nucleus
纯化	Affinity purification

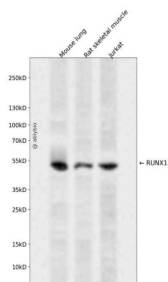
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human RUNX1 (NP_0010 01890.1).
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## 靶点信息

研究背景	Core binding factor (CBF) is a heterodimeric transcription factor that binds to the core element of many enhancers and promoters. The protein encoded by this gene represents the alpha subunit of CBF and is thought to be involved in the development of normal hematopoiesis. Chromosomal translocations involving this gene are well-documented and have been associated with several types of leukemia. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	861
基因名	RUNX1
Swiss	Q01196 ( <a href="https://www.uniprot.org/uniprotkb/Q01196/entry">https://www.uniprot.org/uniprotkb/Q01196/entry</a> )
别名	RUNX1,AML1,AML1-EVI-1,AMLCR1,CBF2alpha,CBFA2,EVI-1,PEBP2aB,PEBP2alpha,RUNX1 Rabbit pAb,Acute myeloid leukemia 1 protein,Core-binding factor subunit alpha-2,Oncogene AML-1,Polyomavirus enhancer-binding protein 2 alpha B subunit,SL3-3 enhancer factor 1 alpha B subunit,SL3/AKV core-binding factor alpha B subunit

## 产品验证



Western blot analysis of RUNX1 expressed in Mouse lung,Rat skeletal muscle,Jurkat using RUNX1 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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