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MLLT1 Rabbit pAb

货号: **AYP21314**

产品信息

反应	Human,Mouse,Rat
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	62KDa
实测分子量	80kDa/62KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse thymus,Rat brain,Rat thymus
细胞定位	cytosol,fibrillar center,nucleoplasm,transcription elongation factor complex
纯化	Affinity purification

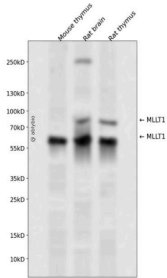
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 190-270 of human MLLT 1 (NP_005925.2).
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靶点信息

研究背景	Chromatin reader component of the super elongation complex (SEC, a complex required to increase the catalytic rate of RNA polymerase II transcription by suppressing transient pausing by the polymerase at multiple sites along the DNA. Specifically recognizes and binds acetylated and crotonylated histones, with a preference for histones that are crotonylated. Has a slightly higher affinity for binding histone H3 crotonylated at 'Lys-27' (H3K27cr) than 'Lys-20' (H3K9cr).
基因ID	4298
基因名	MLLT1
Swiss	Q03111 (https://www.uniprot.org/uniprotkb/Q03111/entry)
别名	ENL,LTG19,YEATS1,MLLT1,MLLT1 Rabbit pAb,Eleven-nineteen-leukemia,YEATS domain-containing protein 1

产品验证



Western blot analysis of MLLT1 expressed in Mouse thymus,Rat brain,Rat thymus using MLLT1 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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