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# GFI1 Rabbit pAb

货号: **AYP20544**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	45kDa
实测分子量	45KDa
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 spleen,Rat thymus,Rat spleen
细胞定位	nuclear body,nuclear matrix,nucleus
纯化	Affinity purification

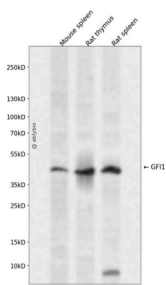
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human GFI1 (NP_00112068 7.1).
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## 靶点信息

研究背景	This gene encodes a nuclear zinc finger protein that functions as a transcriptional repressor. This protein plays a role in diverse developmental contexts, including hematopoiesis and oncogenesis. It functions as part of a complex along with other cofactors to control histone modifications that lead to silencing of the target gene promoters. Mutations in this gene cause autosomal dominant severe congenital neutropenia, and also dominant nonimmune chronic idiopathic neutropenia of adults, which are heterogeneous hematopoietic disorders that cause predispositions to leukemias and infections. Multiple alternatively spliced variants, encoding the same protein, have been identified for this gene.
基因ID	2672
基因名	GFI1
Swiss	Q99684 ( <a href="https://www.uniprot.org/uniprotkb/Q99684/entry">https://www.uniprot.org/uniprotkb/Q99684/entry</a> )
别名	GFI1,GFI-1,GFI1A,SCN2,ZNF163,GFI1 Rabbit pAb,Growth factor independent protein 1,Zinc finger protein 163

## 产品验证



Western blot analysis of GFI1 expressed in Mouse spleen,Rat thymus,Rat spleen using GFI1 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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