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# RNF170 Rabbit pAb

货号: **AYP13907**

## 产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus <b>IF:</b> Mus musculus <b>IP:</b> Mus musculus
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	13kDa/18kDa/20kDa/22kDa/26kDa/29kDa
实测分子量	30kDa
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, Mouse brain, Mouse pancreas
细胞定位	Endoplasmic reticulum membrane, Multi-pass membrane protein
纯化	Affinity purification

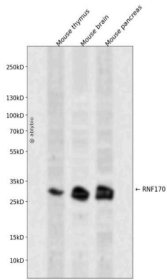
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 46-120 of human RNF170 (NP_001153696.1).
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## 靶点信息

研究背景	This gene encodes a RING domain-containing protein that resides in the endoplasmic reticulum (ER) membrane. This protein functions as an E3 ubiquitin ligase and mediates ubiquitination and processing of inositol 1,4,5-trisphosphate (IP3) receptors via the ER-associated protein degradation pathway. It is recruited to the activated IP3 receptors by the ERLIN1/ERLIN2 complex to which it is constitutively bound. Mutations in this gene are associated with autosomal dominant sensory ataxia. Alternatively spliced transcript variants have been found for this gene.
基因ID	81790
基因名	RNF170
Swiss	Q96K19 ( <a href="https://www.uniprot.org/uniprotkb/Q96K19/entry">https://www.uniprot.org/uniprotkb/Q96K19/entry</a> )
别名	RNF170,ADSA,SNAX1,RNF170 Rabbit pAb,Putative LAG1-interacting protein,RING finger protein 170,RING-type E3 ubiquitin transferase RNF170

## 产品验证



Western blot analysis of RNF170 expressed in Mouse thymus, Mouse brain, Mouse pancreas using RNF170 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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