

RNF170 Rabbit pAb

货号: **AYP13907**

产品信息

反应	Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus IF: Mus musculus IP: Mus musculus
应用	WB
推荐浓度	WB: 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

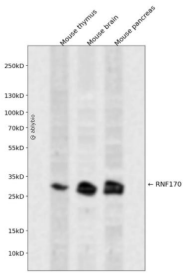
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 46-120 of human RNF170 (NP_001153696.1).
序列	RNVHQNIHPENQELVRVLRQLQTEQDAPAATRQQFYTDMYCICLHQASFPVETNCGHLFCGACIIAYWRYGSW

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.
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基因ID	81790
基因名	RNF170
Swiss	Q96K19
别名	RNF170;ADSA;SNAX1

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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