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# LRRFIP2 Rabbit pAb

货号: **AYP20637**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	
实测分子量	47kDa
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 heart,Mouse skeletal muscle,Rat heart
细胞定位	
纯化	Affinity purification

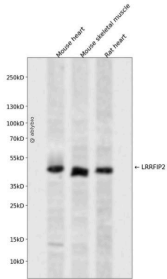
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 150-340 of human LRRFIP2 (NP_060194.1).
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## 靶点信息

研究背景	The protein encoded by this gene, along with MYD88, binds to the cytosolic tail of toll-like receptor 4 (TLR 4), which results in activation of nuclear factor kappa B signaling. The ubiquitin-like protein FAT10 prevents the interaction of the encoded protein and TLR4, thereby inactivating the nuclear factor kappa B signaling pathway. In addition, this protein can downregulate the NLRP3 inflammasome by recruiting the caspase-1 inhibitor Flightless-I to the inflammasome complex.
基因ID	9209
基因名	LRRFIP2
Swiss	Q9Y608 ( <a href="https://www.uniprot.org/uniprotkb/Q9Y608/entry">https://www.uniprot.org/uniprotkb/Q9Y608/entry</a> )
别名	LRRFIP2,HUFI-2,LRRFIP2 Rabbit pAb

## 产品验证



Western blot analysis of LRRFIP2 expressed in Mouse heart, Mouse skeletal muscle, Rat heart using LRRFIP2 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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