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# RXFP1 Rabbit pAb

货号: **AYP15277**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	21kDa/75kDa/81kDa/83kDa/86kDa
实测分子量	87kDa
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	293T,HeLa,Mouse brain,Rat brain,Rat testis
细胞定位	Cell membrane,Multi-pass membrane protein
纯化	Affinity purification

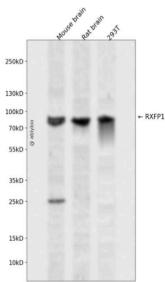
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 673-757 of human RXFP 1 (NP_067647.2).
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## 靶点信息

研究背景	This gene encodes a member of the leucine-rich repeat-containing subgroup of the G protein-coupled 7-transmembrane receptor superfamily. The encoded protein plays a critical role in sperm motility, pregnancy and parturition as a receptor for the protein hormone relaxin. Decreased expression of this gene may play a role in endometriosis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
基因ID	59350
基因名	RXFP1
Swiss	Q9HBX9 ( <a href="https://www.uniprot.org/uniprotkb/Q9HBX9/entry">https://www.uniprot.org/uniprotkb/Q9HBX9/entry</a> )
别名	RXFP1,LGR7,RXFPR1,RXFP1 Rabbit pAb,Leucine-rich repeat-containing G-protein coupled receptor 7,Relaxin family peptide receptor 1

## 产品验证



Western blot analysis of RXFP1 expressed in Mouse brain,Rat brain,293T using RXFP1 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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