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# FZD4 Rabbit pAb

货号: **AYP11441**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus , Homo sapiens , Rattus norvegicus
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	59kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse trachea,Mouse eye,Rat kidney
细胞定位	Cell membrane,Membrane,Multi-pass membrane protein
纯化	Affinity purification

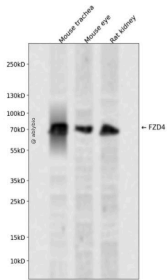
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 37-222 of human FZD4 (NP_036325.2).
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## 靶点信息

研究背景	This gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. This protein may play a role as a positive regulator of the Wingless type MMTV integration site signaling pathway. A transcript variant retaining intronic sequence and encoding a shorter isoform has been described, however, its expression is not supported by other experimental evidence.
基因ID	8322
基因名	FZD4
Swiss	Q9ULV1 ( <a href="https://www.uniprot.org/uniprotkb/Q9ULV1/entry">https://www.uniprot.org/uniprotkb/Q9ULV1/entry</a> )
别名	FZD4,CD344,EVR1,FEVR,FZD4S,Fz-4,Fz4,FzE4,GPCR,hFz4,FZD4 Rabbit pAb

## 产品验证



Western blot analysis of FZD4 expressed in Mouse trachea, Mouse eye, Rat kidney using FZD4 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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