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# FZD6 Rabbit pAb

货号: **AYP12656**

## 产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus
应用	WB IHC
推荐浓度	<b>WB:</b> 1:1000 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	75kDa/79kDa
实测分子量	79kDa
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 kidney, rat kidney
细胞定位	Apical cell membrane, Cell membrane, Cell surface, Cytoplasmic vesicle membrane, Membrane, Multi-pass membrane protein
纯化	Affinity purification

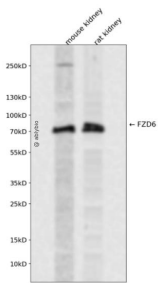
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 19-201 of human FZD6 (NP_003497.2).
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## 靶点信息

研究背景	This gene represents a member of the 'frizzled' gene family, which encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The protein encoded by this family member contains a signal peptide, a cysteine-rich domain in the N-terminal extracellular region, and seven transmembrane domains, but unlike other family members, this protein does not contain a C-terminal PDZ domain-binding motif. This protein functions as a negative regulator of the canonical Wnt/beta-catenin signaling cascade, thereby inhibiting the processes that trigger oncogenic transformation, cell proliferation, and inhibition of apoptosis. Alternative splicing results in multiple transcript variants, some of which do not encode a protein with a predicted signal peptide.
基因ID	8323
基因名	FZD6
Swiss	O60353 ( <a href="https://www.uniprot.org/uniprotkb/O60353/entry">https://www.uniprot.org/uniprotkb/O60353/entry</a> )
别名	FZD6,FZ-6,FZ6,HFZ6,NDNC10,FZD6 Rabbit pAb

## 产品验证



Western blot analysis of FZD6 expressed in mouse kidney, rat kidney using FZD6 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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