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# MESDC2 Rabbit pAb

货号: **AYP19127**

## 产品信息

反应	Human,Mouse
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	26kDa
实测分子量	26kDa
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	A-431,HepG2,SGC-7901,Mouse testis
细胞定位	Endoplasmic reticulum
纯化	Affinity purification

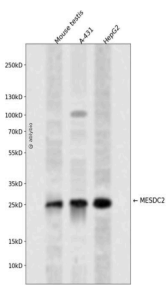
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-234 of human MESDC 2 (NP_055969.1).
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## 靶点信息

研究背景	Chaperone specifically assisting the folding of beta-propeller/EGF modules within the family of low-density lipoprotein receptors (LDLRs. Acts as a modulator of the Wnt pathway through chaperoning the coreceptors of the canonical Wnt pathway, LRP5 and LRP6, to the plasma membrane. Essential for specification of embryonic polarity and mesoderm induction. Plays an essential role in neuromuscular junction (NMJ) formation by promoting cell-surface expression of LRP4 (By similarity. May regulate phagocytosis of apoptotic retinal pigment epithelium (RPE) cells (By similarity).
基因ID	23184
基因名	MESDC2
Swiss	Q14696 ( <a href="https://www.uniprot.org/uniprotkb/Q14696/entry">https://www.uniprot.org/uniprotkb/Q14696/entry</a> )
别名	MESDC2,BOCA,MESD,MESDC2 Rabbit pAb,LDLR chaperone MESD,Mesoderm development LRP chaperone MESD,Mesoderm development candidate 2,Mesoderm development protein,Renal carcinoma antigen NY-REN-61,KIAA0081,MESDM

## 产品验证



Western blot analysis of MESDC2 expressed in Mouse testis,A-431,HepG2 using MESDC2 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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