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# MKS1 Rabbit pAb

货号: **AYP17137**

## 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	59kDa/63kDa/64kDa
实测分子量	80kDa
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	MCF7,BT-474,A-549,SW480,Mouse testis,Mouse ovary,Mouse small intestine,Rat brain,Rat liver
细胞定位	Cytoplasm,centrosome,cilium basal body,cytoskeleton,microtubule organizing center
纯化	Affinity purification

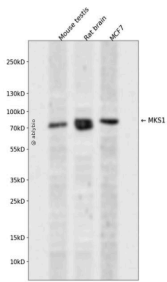
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 150-300 of human MKS 1 (NP_060247.2).
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## 靶点信息

研究背景	The protein encoded by this gene localizes to the basal body and is required for formation of the primary cilium in ciliated epithelial cells. Mutations in this gene result in Meckel syndrome type 1 and in Bardet-Biedl syndrome type 13. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	54903
基因名	MKS1
Swiss	Q9NXB0 ( <a href="https://www.uniprot.org/uniprotkb/Q9NXB0/entry">https://www.uniprot.org/uniprotkb/Q9NXB0/entry</a> )
别名	MKS1,BBS13,JBTS28,MES,MKS,POC12,MKS1 Rabbit pAb,Meckel syndrome type 1 protein

## 产品验证



Western blot analysis of MKS1 expressed in Mouse testis,Rat brain,MCF7 using MKS1 Rabbit pAb at 1:100. 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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