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# Meckelin Rabbit mAb

货号: **AYM30963**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	103kDa/111kDa
实测分子量	112kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain,Rat kidney
细胞定位	Cell membrane,Cytoplasm,Endoplasmic reticulum membrane,Multi-pass membrane protein,cilium basal body,cytoskeleton
纯化	Affinity purification

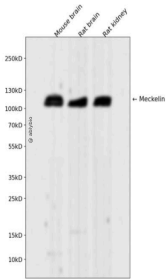
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Meckelin.
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## 靶点信息

研究背景	The protein encoded by this gene localizes to the primary cilium and to the plasma membrane. The gene functions in centriole migration to the apical membrane and formation of the primary cilium. Multiple transcript variants encoding different isoforms have been found for this gene. Defects in this gene are a cause of Meckel syndrome type 3 (MKS3) and Joubert syndrome type 6 (JBTS6).
基因ID	91147
基因名	TMEM67
Swiss	Q5HYA8 ( <a href="https://www.uniprot.org/uniprotkb/Q5HYA8/entry">https://www.uniprot.org/uniprotkb/Q5HYA8/entry</a> )
别名	Meckelin, Meckelin Rabbit mAb, TMEM67, Meckel syndrome type 3 protein, Transmembrane protein 67, MKS3

## 产品验证



Western blot analysis of Meckelin expressed in Mouse brain, Rat brain, Rat kidney using Meckelin Rabbit mAb 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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