

INVS Rabbit pAb

货号: **AYP14228**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	10kDa/99kDa/117kDa
实测分子量	120kDa
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	293T,K-562,Mouse liver,Mouse kidney
细胞定位	Cell projection,Cytoplasm,Membrane,Nucleus,Peripheral membrane protein,cilium,cytoskeleton,spindle
纯化	Affinity purification

抗原信息

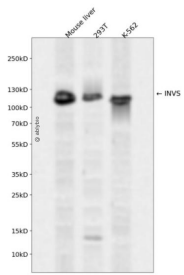
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human INVS (NP_055240.2).
序列	MNKSENLLFAGSSLASQVHAAVNGDKGALQRLVGN SALKDKEDQFGRTPLMYCVLADRLDCADALLKAGADVNKTD HSQRTALHLAAQ

靶点信息

研究背景	This gene encodes a protein containing multiple ankyrin domains and two IQ calmodulin-binding domains . The encoded protein may function in renal tubular development and function, and in left-right axis determination. This protein interacts with nephrocystin and infers a connection between primary cilia function and left-right axis determination. A similar protein in mice interacts with calmodulin. Mutations in this gene have been associated with nephronophthisis type 2. Multiple transcript variants encoding distinct isoforms have been identified for this gene.
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基因ID	27130
基因名	INVS
Swiss	Q9Y283
别名	INVS;INV;NPH2;NPHP2;inversin

产品验证



Western blot analysis of INVS expressed in Mouse liver, 293T, K-562 using INVS 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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