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PRRG2 Rabbit pAb

货号: AYP18975

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	22kDa
实测分子量	23kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Mouse lung,Rat liver,Rat lung
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

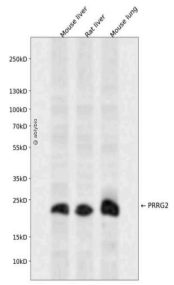
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-179 of human PRRG2 (NP_001303264.1).

靶点信息

研究背景	The protein encoded by this gene is a single-pass transmembrane protein containing an N-terminal gam ma-carboxyglutamic acid (Gla) domain and tandem Pro/Leu-Pro-Xaa-Tyr (PY) motifs at its C-terminal end. The Gla domain is exposed on the cell surface while the PY motifs are cytoplasmic. The PY motifs of the e ncoded protein have been shown to interact with YAP1, a WW domain-containing protein. Therefore, it is t hought that the encoded protein may be part of a signal transduction pathway. Two transcript variants en coding different isoforms have been found for this gene.
基因ID	5639
基因名	PRRG2
Swiss	O14669 (https://www.uniprot.org/uniprotkb/O14669/entry)
别名	PRRG2,PRGP2,PRRG2 Rabbit pAb,Proline-rich gamma-carboxyglutamic acid protein 2,TMG2

产品验证



Western blot analysis of PRRG2 expressed in Mouse liver,Rat liver,Mouse lung using PRRG2 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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