

PRR5 Rabbit pAb

货号: B18598

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	31kDa/32kDa/41kDa/42kDa/45kDa
实测分子量	45KDa
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	293T,HepG2,SH-SY5Y,Mouse liver,Mouse brain,Rat liver
细胞定位	cytosol
纯化	Affinity purification

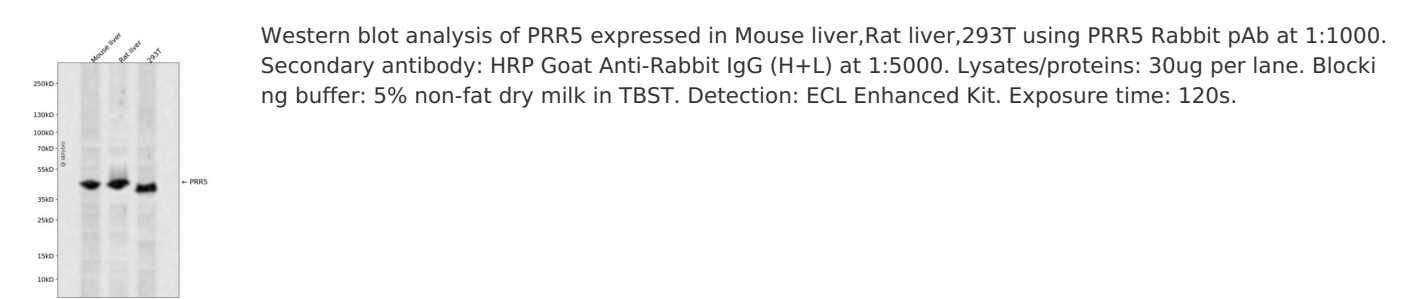
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 190-388 of human PRR5 (NP_851850.1).
序列	SRGVTE DYLRLET LVQKV VSPYLG TYGLHS SEGPF THSCILEK RLLRRSRSGDVLAKNPVVRSKSYNTPLLNPVQEHEAEGA AAGGTSIRRHVSVEMTSCPEPQGFS DPPGQGPTGTFRSSPAPHSGPCPSRLYPTTQPPEQGLDPTRSSLPRSSPENLVDQI LESVDSDSEGIFIDFGRGRGSGMSDLEGSGGRQSVV

靶点信息

研究背景	This gene encodes a protein with a proline-rich domain. This gene is located in a region of chromosome 2 2 reported to contain a tumor suppressor gene that may be involved in breast and colorectal tumorigenesis. The protein is a component of the mammalian target of rapamycin complex 2 (mTORC2), and it regulates platelet-derived growth factor (PDGF) receptor beta expression and PDGF signaling to Akt and S6K1. Alternative splicing and the use of alternative promoters results in transcripts encoding different isoforms. Read-through transcripts from this gene into the downstream Rho GTPase activating protein 8 (ARHGAP8) gene also exist, which led to the original description of PRR5 and ARHGAP8 being a single gene.
基因ID	55615
基因名	PRR5
Swiss	P85299
别名	PRR5;FLJ20185k;PP610;PROTOR-1;PROTOR1

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn