

TLR8 Rabbit pAb

货号: B18744

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	119kDa/121kDa
实测分子量	150KDa
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	HepG2
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 1-1041 of human TLR8 (Q9NR97).
序列	MENMFLQSSMLTCIFLLISGSCELCAEENFSRSPCDEKKQNDSVIAECSNRRRLQEVPTVGKYVTELDLSDNFITHITNESF QGLQNLTKINLNHNPNVQHQNNGNPGIQSNGLNITDGAFLNLKNLRELLLEDNQLPQIPSGLPESLTELSLIQNNIYNITKEGIS RLINLKNLYLAWNCYFNKVCEKTNIEDGVFETLTNLELLSLSFNSLSHVPPKLPSSLRKLFLSNTQIKYISEEDFKGLINLTLLDL SGNCPRCFNAPPCVPCDGGASINIDRFAFQNLTLRLYNLSSTSLRKINAAWFKNMPHLKVLDLEFNVLVGEIASGAFLTM LPRLEILDLSFNKIGSYQPHINISRNFSKLLSLRALHLRGYVFQELREDDFQPLMQLPNLSTINLGINFIKQIDFKLFQNFSNL EIIYLSENRISPLVKDTRQSYANSSSFQRHIRKRRSTDFEFDPHSNFYHFTRLIKPQCAAYGKALDLSLNSIFFIGPNQFENLP DIACLNLSANSNAQVLSGTEFSAIPHVKYLDLTNNRLDFDNASALTELSDEVLDSLNSHYFRIAGVTHHLEFIQNFTNLKV LNLSHNNIYTLTDKYNLESKSLVELVFSGNRLDILWNDDDNRYISIFKGLKNLTRLDSLNLRLKHIPNEAFLNLPASLTELHIN DNMLKFFNWTLTLLQFPRLLELDLRGNKLLFLTDSLSDFTSSLRTLSSHNRISHLP SGFLSEVSSLKHLDLSSNLLKTINKSA LETKTTTKLSMLELHGNPFECTCDIGDFRRWMDHLNVKIPRLVDVICASPGDQRGKSIVSLELTTCVSDVTAVILFFFTFFIT TMVMLAALAHHLFYWDVWFIYNVCLAKVKGYRSLSTSQTfyDAYISYDtkDASVTDWVINELRYHLEESRDKNVLLCLEER DWDpGLAIIDNLMQSINQSKKTVFVLTKKYAKSWNFKTAfYLaLQRLMDENMDVIIIFILLEPVLQHSQYLRLRQRICKSSILQ WPDNPkaEGLFWQTLRNVVLTENDSRyNNMYVDSIKQY

靶点信息

研究背景	The protein encoded by this gene is a member of the Toll-like receptor (TLR) family which plays a fundamental role in pathogen recognition and activation of innate immunity. TLRs are highly conserved from Drosophila to humans and share structural and functional similarities. They recognize pathogen-associated molecular patterns (PAMPs) that are expressed on infectious agents, and mediate the production of cytokines necessary for the development of effective immunity. The various TLRs exhibit different patterns of expression. This gene is predominantly expressed in lung and peripheral blood leukocytes, and lies in close proximity to another family member, TLR7, on chromosome X.
基因ID	51311
基因名	TLR8
Swiss	Q9NR97
别名	TLR8;CD288;TLR8

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn