

# TLR8 Rabbit pAb

货号: **AYP25450**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus , Sus scrofa
应用	<a href="#">WB</a>
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	119kDa/121kDa
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	A-549,NCI-H460,LO2,Mouse spleen ,Mouse brain,Rat brain
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

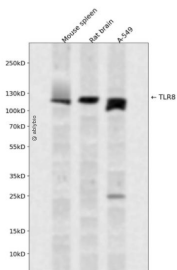
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 849-1041 of human TLR 8 (NP_619542.1).
序列	HHLFYWDVWFIYINVCLAKVKGYRSLSTSQTIFYDAYISYDTKASVTDWVINELRHLEESRDKNVLLCLEERDWDPLAII DNLMSINQSKKTVFVLTKKYAKSWNFKTAFLALQRLMDENMDVIIFILLEPVLQHSQYLRLRQRICKSSILQWPDNPKAE GLFWQTLRNVVLTENDSRYNMNYVDSIKQY

## 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 <i>Drosophila</i> 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



Western blot analysis of TLR8 expressed in Mouse spleen, Rat brain, A-549 using TLR8 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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