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TIRAP Rabbit pAb

货号: **AYP25196**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200
理论分子量	23kDa/25kDa/27kDa
实测分子量	32kDa
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	HeLa,Mouse liver,Rat liver
细胞定位	Cell membrane,Cytoplasm,Membrane
纯化	Affinity purification

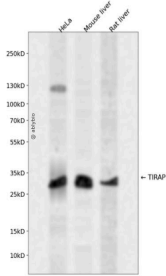
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-221 of human TIRAP (NP_001034750.1).
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靶点信息

研究背景	The innate immune system recognizes microbial pathogens through Toll-like receptors (TLRs), which identify pathogen-associated molecular patterns. Different TLRs recognize different pathogen-associated molecular patterns and all TLRs have a Toll-interleukin 1 receptor (TIR) domain, which is responsible for signal transduction. The protein encoded by this gene is a TIR adaptor protein involved in the TLR4 signaling pathway of the immune system. It activates NF-kappa-B, MAPK1, MAPK3 and JNK, which then results in cytokine secretion and the inflammatory response. Alternative splicing of this gene results in several transcript variants; however, not all variants have been fully described.
基因ID	114609
基因名	TIRAP
Swiss	P58753 (https://www.uniprot.org/uniprotkb/P58753/entry)
别名	TIRAP,BACTS1,Mal,MyD88-2,wyatt,TIRAP Rabbit pAb,Adaptor protein Wyatt,MyD88 adapter-like protein

产品验证



Western blot analysis of TIRAP expressed in HeLa, Mouse liver, Rat liver using TIRAP 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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