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TLR3 Rabbit mAb

货号: AYT1015

产品信息

反应	
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC ICC/IF ELISA
推荐浓度	**WB :** WB 1:000-1:5000 **IHC :** 1:100-1:500 **IF :** 1:100-1:600 **ELISA :** 1:5000-1:20000
理论分子量	104kD(Calculated).
实测分子量	70kD(cleaved), 100kDa,130kd(Glycosylation)
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Rat liver,Mouse lung
细胞定位	Endoplasmic reticulum membrane>Single-pass type I membrane protein. Endosome membrane. Early endosome.
纯化	Affinity purification

抗原信息

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靶点信息

研究背景	TLR3 acts as a sensor for viral and endogenous dsRNA. This receptor forms part of the innate immune system serving as a first line of defense against microbial infections. Upon encountering its ligand TLR3 undergoes conformational changes which allow interaction with the adaptor protein TRIF (TIR-domain-containing adapter-inducing interferon-B). This interaction triggers a downstream signaling cascade that leads to the production of type I interferons and pro-inflammatory cytokines which are essential for mounting an effective antiviral response.
基因ID	7098;
基因名	TLR3
Swiss	O15455 (https://www.uniprot.org/uniprotkb/O15455/entry)
别名	CD283; CD283 antigen; IIAE2; TLR 3; Tlr3; TLR3_HUMAN; Toll Like Receptor 3; Toll-like receptor 3;

产品验证

实验步骤

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