

兔抗 TLR3 多克隆抗体

中文名称: 兔抗 TLR3 多克隆抗体

英文名称: Anti-TLR3 rabbit polyclonal antibody

别 名: CD283; IIAE2

相关类别: 一抗

抗原: TLR3

储 存: 冷冻(-20℃)

宿 主: Rabbit

反应种属: Human, Mouse

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

The protein encoded by this gene is a member of the Tol I-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 a nd share structural and functional similarities. They recogni ze pathogen-associated molecular patterns (PAMPs) that a re 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 receptor is most abundantly expressed in placenta and pancreas, and is restricted to the dendritic subpopulation of the leukocytes. It recognizes dsRNA associated with viral infection, and induces the activation of NF-kappaB and the production of type I interferons. It may thus play a role in host defense against viruses. Use of alt



www.shjning.com

| | ernative polyadenylation sites to generate different length transcripts has been noted for this gene. |
|------------------------------------|---|
| Applications: | ELISA, WB |
| Name of antibody: | TLR3 |
| Immunogen: | Fusion protein of human TLR3 |
| Full name: | toll-like receptor 3 |
| Synonyms: | CD283; IIAE2 |
| SwissProt: | O15455 |
| ELISA Recommended dilution: | 2000-5000 |
| WB Predicted band size: | 104 kDa |
| WB Positive control: | Raji and K562 cells |
| WB Recommended dilution: | 500-2000 |

