

Toll-Like Receptor 6 polyclonal antibody

Catalog: BZ16521

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

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 receptor functionally interacts with toll-like receptor 2 to mediate cellular response to bacterial lipoproteins. A Ser249Pro polymorphism in the extracellular domain of the encoded protein may be associated with an increased of asthma is some populations.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Swiss-Prot: 09Y2C9

Purification&Purity:

Affinity Purified

Applications:

IHC: 1/50-1/100

Storage&Stability:

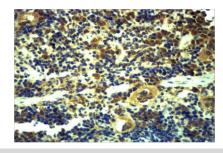
Store at $4 \,^{\circ}{\rm C}$ short term. Aliquot and store at $-20 \,^{\circ}{\rm C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Immunohistochemistry analysis of paraffin-embedded mouse Spleen Tissue using Toll-Like Receptor 6 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Note:

For research use only, not for use in diagnostic procedure.

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