

Summary

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Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
Storage	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	Tlr13
Alternative Names	Toll-Like Receptor 13; Toll like receptor 13 antibody
Gene ID	279572.0
SwissProt ID	Q6R5N8

Application

Dilution Ratio	IHC: 1/50-1/100
Molecular Weight	-

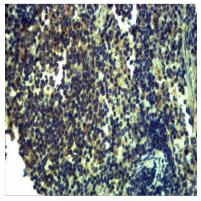
Background

Component of innate and adaptive immunity that recognizes and binds 23S rRNA from bacteria. TLRs (Toll-like receptors) control host immune response against pathogens through recognition of molecular patterns specific to microorganisms. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response.

Research Area

Immunology

Image Data



Immunohistochemistry analysis of paraffin-embedded mouse Spleen Tissue using Toll-Like Receptor 13 antibody.Highpressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.