

TLR4 Rabbit pAb

Catalog Number: BN41774R

Target Protein: TLR4
Concentration: 1mg/ml

Form: Liquid Host: Rabbit

Clonality: Polyclonal

Applications: WB (1:1000-2000), IHC-P (1:100-500), IHC-F (1:500-1000), IF (1:200-1000), ELISA

(1:1000-5000)

Reactivity: Human, Mouse, Rat, Cow (predicted: Rabbit, Pig, Sheep, Horse)

Predicted MW: 90 kDa

Detected MW: 110 kDa kDa

Isotype: IgG

Entrez Gene: 7099

Swiss Prot: 000206

Source: KLH conjugated synthetic peptide derived from human TLR4: 701-800/839.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: The Toll-like receptor 4 by activating natural immunity, specific immune response involved

in the start-up, Toll-like receptor 4 as an important signal transduction transmembrane receptor involved in the toxin-induced inflammation in the pathological process, its mechanisms of control On a growing concern. all regions were either double-stranded or sequenced with an alternatechemistry or covered by high quality data(i.e., phred quality >=30); an attempt was made to resolve all sequencing problems, such as compressions and repeats; all regions were covered by at least one subclone; and the assembly was confirmed by restriction digest, except on the rare occasion of the clone being a YAC. The following abbreviations are used to associate primary accession numbers given in the feature table with their source databases: Em:, EMBL; Sw:, SWISSPROT; Tr:, TREMBL; Wp:, WORMPEP; Information on the WORMPEP database can be found at. TLR-4 plays an important role in microvascular leakage and leukocyte adhesion under the inflammatory condition associated with nonseptic thermal injury.