

TLR9 Rabbit monoclonal antibody

Catalog: BS40545

Host: Rabbit

Reactivity: Human

BackGround:

Key component of innate and adaptive immunity. TLRs (Toll-like receptors) control host immune response against pathogens through recognition of molecular patterns specific of microorganisms. TLR9 is a nucleotide-sensing TLR which is activated by unmethylated cytidine-phosphate-guanosine (CpG) dinucleotides. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

130kDa

Swiss-Prot:

Q9NR96

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000

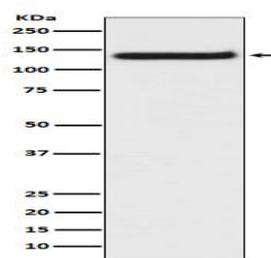
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

TLR9 Antibody detects endogenous levels of total TLR9

DATA:



Western blot analysis of TLR9 expression in Raji cell lysate.

Note:

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

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