

Toll Like Receptor 2 Rabbit pAb

db7420

Package : 20µL 50µL 100µL

Product Name : Toll Like Receptor 2 Rabbit pAb**Cat.No.:** db7420**Synonyms** : Ly105**Application** : WB, IHC, ICC/IF**Reactivity** : Mouse**Host species** : Rabbit**Background**

Cooperates with LY96 to mediate the innate immune response to bacterial lipoproteins and other microbial cell wall components. Cooperates with TLR1 or TLR6 to mediate the innate immune response to bacterial lipoproteins or lipopeptides. Acts via MYD88 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response (By similarity) (PubMed:15690042). May also promote apoptosis in response to lipoproteins (By similarity).

Immunogen

Recombinant protein of mouse TLR2

Gene ID

24088

Swiss Prot

Q9QUN7

Synonyms

Ly105

Reactivity

Mouse

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000

IHC: 1:50

ICC/IF: 1:20

Calculated MW

89 kDa

Observed MW

89 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.