

Toll Like Receptor 2 Recombinant antibody

Cat:B35049D

Company: HaoKebio

Uniprot ID:Q9QUN7

Applications: IHC:1:100-1:200

Organism:Rabbit

IHC-Polymer:1:400-1:800

Species reactivity:Mouse

IHC-TSA:1:500-1:1000

Molecular Weight Calculation: 89 kDa

WB:1:1000

Observed Molecular Weight: 89 kDa

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)May also promote apoptosis in response to lipoproteins (By similarity).

Protein full name:

Toll-Like Receptor 2

Synonyms:

Ly105

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Membrane,Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02%sodium azide,100 µg/ml BSA and 50% glycerol.

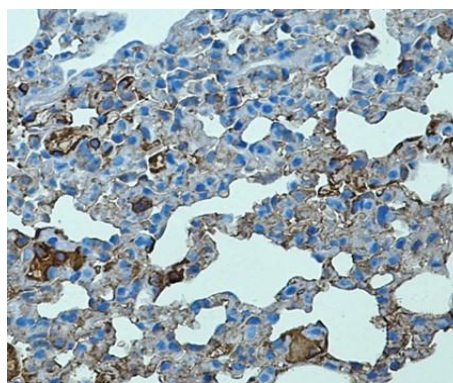
Storage:

Store at -20 °C for one year.

Experimental procedure:

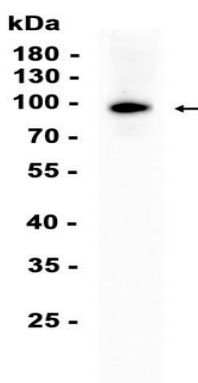
Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse lung, 4% PFA 12-24h

Mouse spleen



Dilution of 1:1000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:Toll Like Receptor 2(B35049D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:Toll Like Receptor 2(B3
5049D) were kindly provided by Hangzhou Haok
e Biotechnology Co., Ltd.