

## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **TLR5** Rabbit monoclonal antibody

Catalog: BS40470 Host: Rabbit Reactivity: Human Mouse Rat

#### **BackGround:**

Six human homologs of the Drosophila Toll receptor were initially identified based on their sequence similarities and designated toll-like receptors (TLR). Participates in the innate immune response to microbial agents. Mediates detection of bacterial flagellins. 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:**

97kDa

#### **Swiss-Prot:**

O60602

#### **Purification&Purity:**

Affinity-chromatography

## **Applications:**

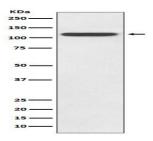
WB 1:500~1:2000

# **Storage&Stability:**

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

## **Specificity:**

TLR5 Antibody detects endogenous levels of total TLR5 **DATA:** 



Western blot analysis of TLR5 expression in HeLa cell lysate.

#### Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151