

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# SIGIRR Recombinant Rabbit mAb

Catalog: BS48405 Host: Rabbit Reactivity: Human, Mouse, Rat

### **BackGround:**

Acts as a negative regulator of the Toll-like and IL-1R receptor signaling pathways. Attenuates the recruitment of receptor-proximal signaling components to the TLR4 receptor, probably through an TIR-TIR domain interaction with TLR4. Through its extracellular domain interferes with the heterodimerization of Il1R1 and IL1RAP.

#### **Product:**

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.

## **Molecular Weight:**

46 kDa

**Swiss-Prot:** 

**O6IA17** 

**Purification&Purity:** 

**Affinity Purification** 

**Applications:** 

WB: 1:1000-1:5000

Storage&Stability:

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

**Isotype:** 

IgG

**DATA:** 

Note:

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

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