

# **MyD88 Polyclonal Antibody**

Catalog:	BS65652	Host:	Rabbit	Reactivity: Human, Mouse, Rat,	
BackGround:				WB=1:500-2000	
This gene encodes a cytosolic adapter protein that plays a				Storage&Stability:	
central role in the innate and adaptive immune response.				Store at 4 ${\rm C}$ short term. Aliquot and store at -20 ${\rm C}$ lo	ng

This protein functions as an essential signal transducer in the interleukin-1 and Toll-like receptor signaling pathways. These pathways regulate that activation of numerous proinflammatory genes. The encoded protein consists of an N-terminal death domain and a C-terminal Toll-interleukin1 receptor domain. Patients with defects in this gene have an increased susceptibility to pyogenic bacterial infections. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Feb 2010].

### **Product:**

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

**Molecular Weight:** 

36 kD

**Swiss-Prot:** 

P22366

**Purification&Purity:** 

affinity purified by Protein A

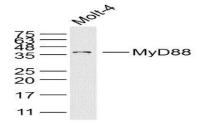
**Applications:** 

term. Avoid freeze-thaw cycles.

#### **Specificity:**

MyD88 Polyclonal Antibody detects endogenous levels of MyD88 protein.

## **DATA:**



Sample: Molt-4 Cell (Human) Lysate at 40 ug Primary: Anti-MyD88 at 1/300 dilution

#### Note:

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

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