

# MYD88 Polyclonal Antibody

Catalog Number: E-AB-40054

1 Publications



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

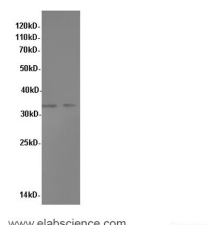
## Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant human Myeloid differentiation primary response protein MyD88 protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

## Applications Recommended Dilution

<b>WB</b>	1:500-1:1000
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## Data



Western Blot analysis of HepG-2 and K562 cells using  
MyD88 Polyclonal Antibody at dilution of 1:600

**Observed Mw:33kDa**

**Calculated Mw:33kDa**

## Preparation & Storage

<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.
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## Background

Adapter protein involved in the Toll-like receptor and IL-1 receptor signaling pathway in the innate immune response. Acts via IRAK1, IRAK2, IRF7 and TRAF6, leading to NF-kappa-B activation, cytokine secretion and the inflammatory response. Increases IL-8 transcription. Involved in IL-18-mediated signaling pathway.

## For Research Use Only

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