

# ZBP1 Polyclonal Antibody

Catalog Number:E-AB-53214

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

## Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Synthetic peptide of human ZBP1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol,pH7.4

## Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>ELISA</b>	1:2000-1:5000

## Data



Western blot analysis of Raji cells using ZBP1  
Polyclonal Antibody at dilution of 1:1000

**Observed Mw:Refer to figures**

**Calculated Mw:46 kDa**

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

This gene encodes a Z-DNA binding protein. The encoded protein plays a role in the innate immune response by binding to foreign DNA and inducing type-I interferon production. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

## For Research Use Only

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