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## anti-MYD88 antibody (AA 32-265)



## **Images**



### Overview

Quantity:	100 μL
Target:	MYD88
Binding Specificity:	AA 32-265
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MYD88 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

### **Product Details**

Purpose:	Polyclonal Antibody to Myeloid Differentiation Factor 88 (MyD88)
Immunogen:	Recombinant Myeloid Differentiation Factor 88 (MyD88) corresdonding to Arg32~Pro265 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against MyD88. It has been selected for its ability to recognize MyD88 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## **Target Details**

Target:	MYD88
Alternative Name:	Myeloid Differentiation Factor 88 (MYD88 Products)
Background:	Myeloid Differentiation Primary Response Gene 88
Pathways:	NF-kappaB Signaling, TLR Signaling, Neurotrophin Signaling Pathway, Activation of Innate immune Response, Cellular Response to Molecule of Bacterial Origin, Positive Regulation of Immune Effector Process, Production of Molecular Mediator of Immune Response, Toll-Like Receptors Cascades

## **Application Details**

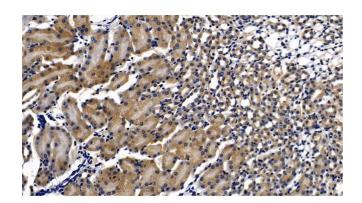
Application Notes:

	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only

Western blotting:  $0.5-2 \mu g/mL$ 

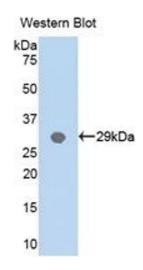
## Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



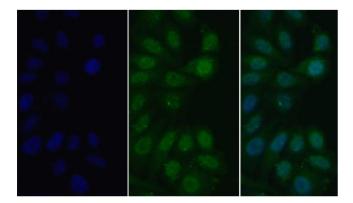
#### **Immunohistochemistry**

**Image 1.** Detection of MyD88 in Mouse Kidney Tissue using Polyclonal Antibody to Myeloid Differentiation Factor 88 (MyD88)



#### **Western Blotting**

**Image 2.** Detection of Recombinant MyD88, Mouse using Polyclonal Antibody to Myeloid Differentiation Factor 88 (MyD88)



### Immunofluorescence

**Image 3.** Detection of MyD88 in Human HepG2 cell using Polyclonal Antibody to Myeloid Differentiation Factor 88 (MyD88)

Please check the product details page for more images. Overall 7 images are available for ABIN7433990.