

Datasheet for ABIN7433987
anti-MYD88 antibody (AA 1-296)



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1 Image

Overview

Quantity:	100 µL
Target:	MYD88
Binding Specificity:	AA 1-296
Reactivity:	Human
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) corresponding to Met1~Ser296
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.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	MYD88
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Target Details

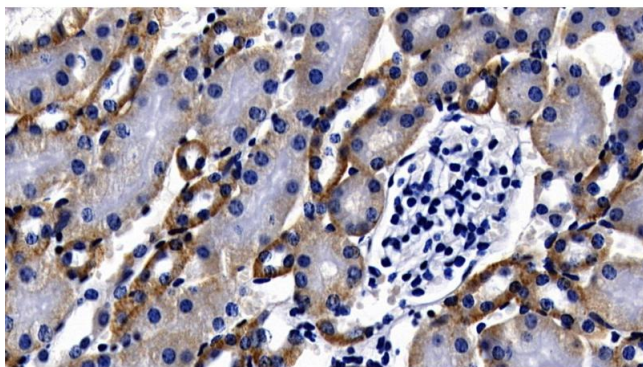
Alternative Name:	Myeloid Differentiation Factor 88 (MYD88 Products)
Background:	Myeloid Differentiation Primary Response Gene 88
Pathways:	NF-kappaB Signaling , TLR Signaling , Neurotrophin Signaling Pathway , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin ,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

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 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

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)