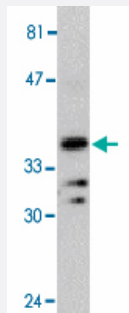


MYD88 polyclonal antibody

Catalog # PAB13080

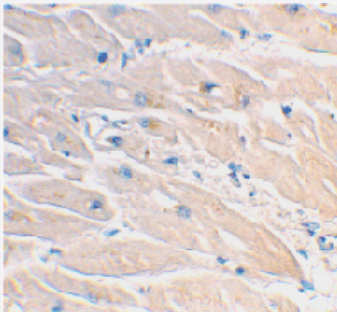
Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of MYD88 in Jurkat whole cell lysate with MYD88 polyclonal antibody (Cat # PAB13080) at 1 : 500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human heart tissue using MYD88 polyclonal antibody (Cat # PAB13080) at 2 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of MYD88.
Immunogen	A synthetic peptide corresponding to amino acids 233-248 of human MYD88.
Host	Rabbit
Reactivity	Human
Specificity	Differ from those of mouse by two amino acids. an approximately 35 KDa band can be detected. It is human and mouse reactive.
Form	Liquid

Recommend Usage	Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of MYD88 in Jurkat whole cell lysate with MYD88 polyclonal antibody (Cat # PAB13080) at 1 : 500 dilution.

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Gene Info — MYD88

Entrez GeneID	4615
Protein Accession#	U70451
Gene Name	MYD88
Gene Alias	MYD88D
Gene Description	myeloid differentiation primary response gene (88)
Omim ID	602170
Gene Ontology	Hyperlink
Other Designations	myeloid differentiation primary response gene 88

Publication Reference

- [Targeted disruption of the MyD88 gene results in loss of IL-1- and IL-18-mediated function.](#)

Adachi O, Kawai T, Takeda K, Matsumoto M, Tsutsui H, Sakagami M, Nakanishi K, Akira S.

Immunity 1998 Jul; 9(1):143.

- [IRAK \(Pelle\) family member IRAK-2 and MyD88 as proximal mediators of IL-1 signaling.](#)

Muzio M, Ni J, Feng P, Dixit VM.

Science 1997 Nov; 278(5343):1612.

Pathway

- [Apoptosis](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Arthritis](#)
- [Asthma](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Coronary Disease](#)
- [Cystitis](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hepatitis C](#)

- [Hodgkin Disease](#)
- [Hypersensitivity](#)
- [Leukemia](#)
- [Lupus Erythematosus](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
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