Proteins

Product Data Sheet

MyD88 Antibody

Cat. No.: HY-P80760

MyD88 Antibody is a non-conjugated and Rabbit origined polyclonal antibody about 33 kDa, Synonyms:

targeting to MyD88. It can be used for ICC/IF,WB,IHC-F,IHC-P,ELISA assays with tag free, in

the background of Human, Mouse, Rat.

Host: Rabbit

Reactivity: Human, Mouse, Rat Conjugation: Non-conjugated

SwissProt ID: Q99836

Research Field: Signal Transduction

Predicted band size: 33 kDa Molecular Weight:

PROPERTIES

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Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.

Purity

affinity purified

Storage & Stability

Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.

Appearance

Liquid

Application &				
Dilution Ratio				

Application	Dilution Ratio		
WB	1:500-1:1,000 1:50-1:100		
IHC			
IF	1:50-1:200		
ELISA	1:10,000		

Shipping

Shipping with blue ice.

DESCRIPTION

Background

MyD88: This gene encodes a cytosolic adapter protein that plays a central role in the innate and adaptive immune response. This protein functions as an essential signal transducer in the interleukin-1 and Toll-like receptor signaling pathways. These pathways regulate that activation of numerous proinflammatory genes. The encoded protein consists of an N-terminal death domain and a C-terminal Toll-interleukin1 receptor domain. Patients with defects in this gene have an increased susceptibility to pyogenic bacterial infections. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Feb 2010]

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