
Product Name: MyD88 Rabbit Polyclonal Antibody**Catalog #: APRab03831**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 33 kDa; Observed MW: 33 kDa

Antigen Information

Gene Name	MYD88
Alternative Names	MYD88; Myeloid differentiation primary response protein MyD88
Gene ID	4615
SwissProt ID	Q99836
Immunogen	A synthetic peptide of human MyD88

Background

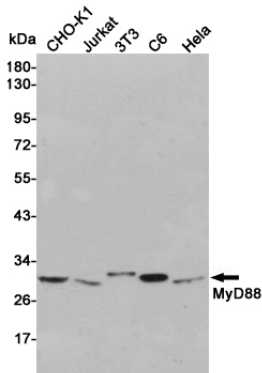
Members of the Toll-like receptor (TLR) family, named for the closely related Toll receptor in *Drosophila*, play a pivotal role in innate immune responses. TLRs recognize conserved motifs found in various pathogens and mediate defense responses.

Triggering of the TLR pathway leads to the activation of NF- κ B and subsequent regulation of immune and inflammatory genes.

Research Area

Signal Transduction

Image Data



Western blot analysis of MyD88 in CHO-K1, Jurkat, 3T3, C6 and HeLa lysates using MyD88 antibody.