

Rabbit MyD88 Polyclonal Antibody | anti-MyD88 antibody

MyD88 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA177081	Rabbit	Human, Mouse, Rat	Immunofluorescence

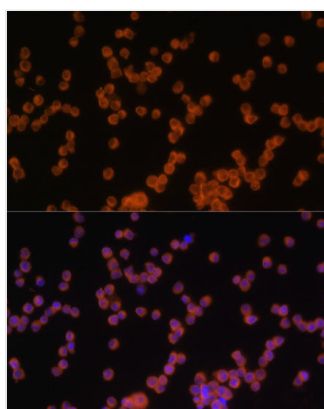
PRODUCT SYNONYMS

MyD88; Polyclonal Antibody; MyD88 Polyclonal Antibody; MYD88; MYD88D; myeloid differentiation primary response 88; anti-MyD88 antibody

PRODUCT SPECIFICATIONS

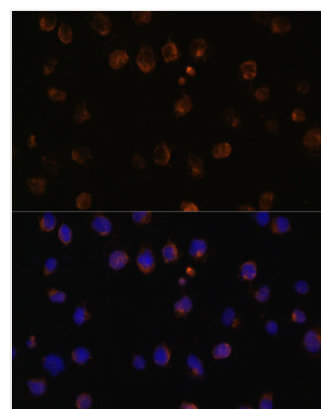
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MyD88 antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human MyD88 (NP_0024592)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of Raw264.7 cells using MyD88 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of Jurkat cells using MyD88 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-MyD88 antibody	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.
Product Categories/Family for anti-MyD88 antibody	Cancer; Cardiovascular; Immunology; Signal Transduction; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	289546500
NCBI GeneID	4615
NCBI Accession #	NP_001166037.1
NCBI GenBank Nucleotide #	NM_001172566.1
UniProt Accession #	Q99836; P78397; Q53XS7; B4DKH8; B4DQ60; B4DQ72
Molecular Weight	296 (309)
NCBI Official Full Name	myeloid differentiation primary response protein MyD88 isoform 5
NCBI Official Synonym Full Names	myeloid differentiation primary response 88
NCBI Official Symbol	MYD88
NCBI Official Synonym Symbols	MYD88D
NCBI Protein Information	myeloid differentiation primary response protein MyD88; myeloid differentiation primary response gene (88)
UniProt Protein Name	Myeloid differentiation primary response protein MyD88
UniProt Gene Name	MYD88
UniProt Entry Name	MYD88_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/myd88-antibody-immunofluorescence-elisa/177081>