

Rabbit MYD88 Polyclonal Antibody | anti-MYD88 antibody

Rabbit anti-MYD88 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223274	Rabbit	Human, Mouse, Rat, Bovine, Monkey, Pig, Sheep	Immunofluorescence, Western Blot

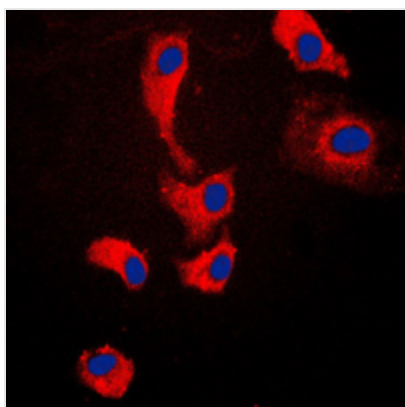
PRODUCT SYNONYMS

MYD88; Polyclonal Antibody; Rabbit anti-MYD88 Antibody; Myeloid differentiation primary response protein MyD88; anti-MYD88 antibody

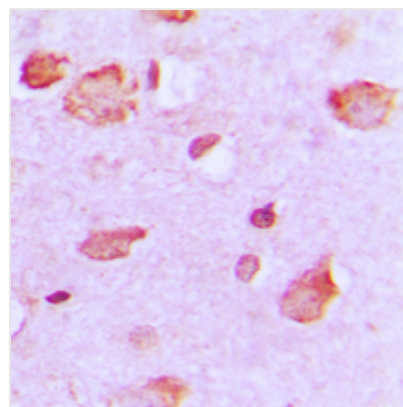
PRODUCT SPECIFICATIONS

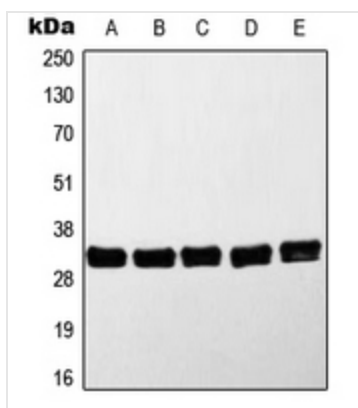
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Monkey, Pig, Sheep
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MYD88 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MYD88. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of MYD88 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).


IHC (Immunohistochemistry)



WB (Western Blot)

Western blot analysis of MYD88 expression in HeLa (A), Jurkat (B), K562 (C), Raji (D), Molt4 (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MYD88 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	289546500
NCBI GeneID	4615
NCBI Accession #	NP_001166037.1
NCBI GenBank Nucleotide #	NM_001172566.1
UniProt Accession #	Q99836; P22366; Q6Y1S1
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/myd88-antibody-immunochemistry-immunofluorescence-western-blot-elisa/223274>