

Rabbit anti-Human, Rat MYD88 Polyclonal Antibody | anti-MYD88 antibody

MYD88 Polyclonal Antibody

CATALOG # AAA174150	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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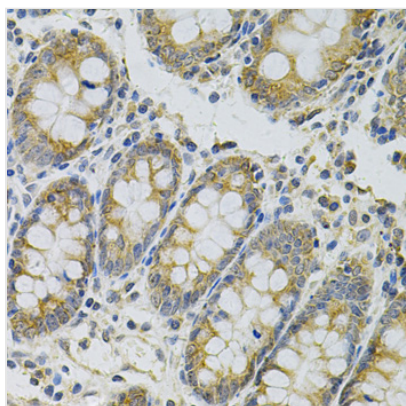
PRODUCT SYNONYMS

MYD88; Polyclonal Antibody; MYD88 Polyclonal Antibody; Mutant myeloid differentiation primary response 88; MYD 88; Myd88; MYD88D; Myeloid differentiation marker 88; Myeloid differentiation primary response 88; Myeloid differentiation primary response gene (88); Myeloid differentiation primary response gene 88; Myeloid differentiation primary response gene; Myeloid differentiation primary response protein MyD88; OTTHUMP00000161718; OTTHUMP00000208595; OTTHUMP00000209058; OTTHUMP00000209059; OTTHUMP00000209060; anti-MYD88 antibody

PRODUCT SPECIFICATIONS

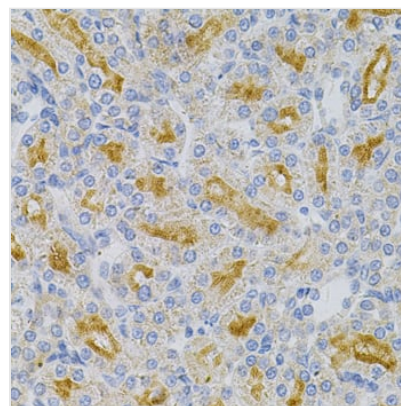
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	1 mg/mL (varies by lot)
Sequence Length	251
Applicable Applications for anti-MYD88 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human MYD88
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



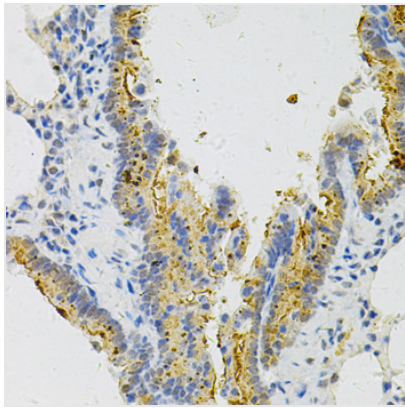
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon using MYD88 Antibody.

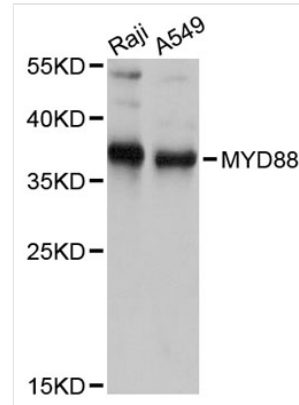


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using MYD88 Antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat lung using MYD88 Antibody.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using MYD88 antibody.

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

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; B4DKU4; B4DQ60; B4DQ72; J3KPU4; J3KQ87; J3KQJ6
Molecular Weight	Calculated: 15kDa; 20kDa; 28kDa; 31kDa; 33kDa; 34kDa Observed: 37kDa
NCBI Official Full Name	myeloid differentiation primary response protein MyD88 isoform 5
NCBI Official Synonym Full Names	MYD88, innate immune signal transduction adaptor
NCBI Official Symbol	MYD88
NCBI Official Synonym Symbols	MYD88D
NCBI Protein Information	myeloid differentiation primary response protein MyD88
UniProt Protein Name	Myeloid differentiation primary response protein MyD88
UniProt Gene Name	MYD88

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://www.aaabiotech.com/polyclonal/myd88-antibody-immunohistochemistry-western-blot-elisa/174150>