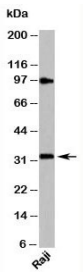
MyD88 Antibody (N1179)

Catalog No.	Formulation	Size
N1179-100UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug

Bulk quote request

Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Protein A affinity chromatography
Buffer	1X PBS, pH 7.4
Gene ID	4615
Applications	Western blot: 4-8ug/ml
Limitations	This **MyD88 antibody** is available for research use only.



Western blot testing of human samples with MyD88 antibody at 4ug/ml. Predicted molecular weight: 33 kDa

Description

MYD88 (myeloid differentiation primary response 88) is an essential signal transducer in the IL-1R and Toll-like receptor signaling pathways which regulate activation of numerous proinflammatory genes. Activated TLR signaling via MYD88 ultimately leads to IKK activation, IkB degradation and NF-kB mediated signaling.

Application Notes

Provided assay concentrations are suggestions only, MYD88 antibody titration may be required for optimal results.

Immunogen

A recombinant protein fragment from the C-terminal region of MyD88 was used as the immunogen for this antibody.

Storage

Aliquot the MYD88 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Alternate Names

Myeloid differentiation marker 88

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