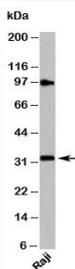


MyD88 Antibody (N1179)

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
N1179-25UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	25 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, I κ B degradation and NF- κ B 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