

## For Research Use Only **Product Datasheet**

## MyD88 Rabbit pAb

db9924 Package: 20μL 50μL 100μL

Product Name: MyD88 Rabbit pAb

Cat.No.: db9924

Synonyms: MYD88D

Application: WB, IP

Reactivity: Human, Mouse, Rat

Host species: Rabbit

**Background** 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. [provided by RefSeq, Feb 2010]

**Immunogen** A synthetic peptide of human MyD88

**Gene ID** 4615, 17874, 301059

**Swiss Prot** Q99836, P22366, Q6Y1S1

Synonyms MYD88D

Reactivity Human, Mouse, Rat

Application WB, IP

Recommended dilution WB: 1:1000

IP: 1:20

Calculated MW 33 kDa

Observed MW 33 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

**Purity** Affinity Purification

Conjugation Un-conjugated



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**Storage Stability** 

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.