



## MyD88 Rabbit pAb

db1084 Package: 20μL 50μL 100μL

Product Name: MyD88 Rabbit pAb

Cat.No.: db1084

Synonyms: MYD88D

Application: WB, IHC, ICC/IF, FC

Reactivity : Human

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

Swiss Prot Q99836

Synonyms MYD88D

Reactivity Human

**Application** WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:2000

IHC: 1:20 ICC/IF: 1:50

FC: 1:100

Calculated MW 33 kDa

Observed MW 33 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG



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

**Purity** Affinity Purification

**Conjugation** Un-conjugated

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.