

## 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

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.