

Recombinant

DGRmAb®

## MyD88 (DGR21035) Rabbit mAb

db11364

Package : 10µL 20µL 50µL 100µL

**Product Name :** MyD88 (DGR21035) Rabbit mAb**Cat.No.:** db11364**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: 1:20-1:50

**Calculated MW**

33 kDa

**Observed MW**

33 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

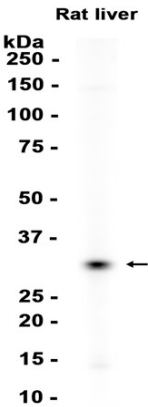
**Clonality No.**

DGR21035

**Isotype**

IgG

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.



Western blot analysis of extracts from Rat liver tissue using db11364 at 1:1000.