

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 dilutionWB: 1:1000
IP: 1:20-1:50**Calculated MW**

33 kDa

Observed MW

33 kDa

Host species

Rabbit

Clonality

Monoclonal

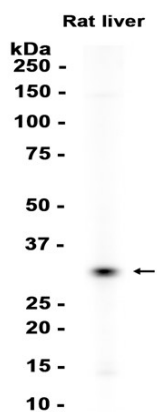
Clonality No.

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.