

Recombinant

DGRmAb®

MyD88 (DGR21035) Rabbit mAb (PBS Only)

db11364-PBS

Package : 10µg 100µg

Product Name : MyD88 (DGR21035) Rabbit mAb (PBS Only)**Cat.No.:** db11364-PBS**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

Calculated MW

33 kDa

Observed MW

33 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR21035

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.

Western blot analysis of extracts from Rat liver tissue using [db11364](#) at 1:1000.

