

Recombinant

DGRmAb®

**MyD88 (DGR12195) Rabbit mAb (PBS Only)**

db15802-PBS

Package : 100µg

**Product Name** : MyD88 (DGR12195) Rabbit mAb (PBS Only)**Cat.No.:** db15802-PBS**Synonyms** : MYD88D**Application** : WB, IHC-P, 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-P, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

ICC/IF: 1:200-1:500

FC: 1:200-1:500

**Calculated MW**

33 kDa

**Observed MW**

33 kDa

**Host species**

Rabbit

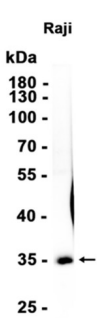
**Clonality**

Monoclonal

**Clonality No.**

DGR12195

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 Raji cells using [db15802](#)