

Recombinant

DGRmAb®

**CD14 (DGR15445) Rabbit mAb (PBS Only)**

db15053-PBS

Package : 100µg

**Product Name** : CD14 (DGR15445) Rabbit mAb (PBS Only)**Cat.No.:** db15053-PBS**Synonyms** : Myeloid cell-specific leucine-rich glycoprotein**Application** : WB, ICC/IF, FC, IP**Reactivity** : Mouse**Host species** : Rabbit**Background**

This gene encodes a protein that plays an important role in the innate immune response and is expressed in monocyte/macrophage cells. This gene product acts as a co-receptor that binds several microbial and fungal molecules, including lipopolysaccharides (LPS). This proteins LPS-binding activity is enhanced by the LPS binding protein (LBP) to allow binding to the TLR4-MD-2 co-receptor complex. The product of this gene is found in two forms, either as a soluble protein or attached to the cell surface by a glycosylphosphatidylinositol anchor. [provided by RefSeq, Jul 2014]

**Immunogen**

Recombinant protein of mouse CD14

**Gene ID**

12475

**Swiss Prot**

P10810

**Synonyms**

Myeloid cell-specific leucine-rich glycoprotein

**Reactivity**

Mouse

**Application**

WB, ICC/IF, FC, IP

**Calculated MW**

39 kDa

**Observed MW**

45-52 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR15445

**Isotype**

IgG

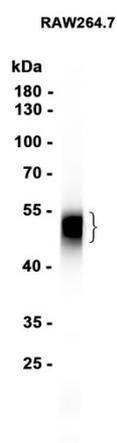
**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	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 RAW264.7 cells using [db15053](#) at 1:1000.