

Recombinant

DGRmAb®

## RhoA (DGR11187) Rabbit mAb

db16061

Package : 10µL 20µL 50µL 100µL

**Product Name** : RhoA (DGR11187) Rabbit mAb**Cat.No.:** db16061**Synonyms** : ARHA; ARH12; RHO12; RHOH12**Application** : WB, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a member of the Rho family of small GTPases, which cycle between inactive GDP-bound and active GTP-bound states and function as molecular switches in signal transduction cascades. Rho proteins promote reorganization of the actin cytoskeleton and regulate cell shape, attachment, and motility. Overexpression of this gene is associated with tumor cell proliferation and metastasis. Multiple alternatively spliced variants have been identified. [provided by RefSeq, Sep 2015]

**Immunogen**

A synthetic peptide of human RhoA

**Gene ID**

387

**Swiss Prot**

P61586

**Synonyms**

ARHA; ARH12; RHO12; RHOH12

**Reactivity**

Human,Mouse,Rat

**Application**

WB, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

ICC/IF: 1:100

FC: 1:100-1:200

**Calculated MW**

22 kDa

**Observed MW**

22 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR11187

**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.