

Recombinant

DGRmAb®

Rho (DGR32584) Rabbit mAb

db13429

Package : 10µL 20µL 50µL 100µL

Product Name : Rho (DGR32584) Rabbit mAb**Cat.No.:** db13429**Synonyms** : ARHA; ARH12; RHO12; EDFAOB; RHOH12**Application** : WB, IHC-P**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 Rho

Gene ID

387

Swiss Prot

P08134

Synonyms

ARHA; ARH12; RHO12; EDFAOB; RHOH12

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

Calculated MW

22 kDa

Observed MW

22 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32584

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 Jurkat cells using db13429 at 1:1000.