

Recombinant

DGRmAb®

RhoGDI (DGR32386) Rabbit mAb

db13780

Package : 10µL 20µL 50µL 100µL

Product Name : RhoGDI (DGR32386) Rabbit mAb**Cat.No.:** db13780**Synonyms** : GDIA1; NPHS8; RHOGDI; RHOGDI-1; HEL-S-47e**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a protein that plays a key role in the regulation of signaling through Rho GTPases. The encoded protein inhibits the disassociation of Rho family members from GDP (guanine diphosphate), thereby maintaining these factors in an inactive state. Activity of this protein is important in a variety of cellular processes, and expression of this gene may be altered in tumors. Mutations in this gene have been found in individuals with nephrotic syndrome, type 8. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]

Immunogen

A synthetic peptide of human RhoGDI

Gene ID

396

Swiss Prot

P52565

Synonyms

GDIA1; NPHS8; RHOGDI; RHOGDI-1; HEL-S-47e

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

23 kDa

Observed MW

26 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR32386

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.
<div>□</div>	Western blot detection of RhoGDI in Hela,A549,HL-60,C6 using RhoGDI antibody(1:1000 diluted)