

Recombinant

DGRmAb®

RanGAP1 (DGR31129) Rabbit mAb

db14810

Package : 10µL 20µL 50µL 100µL

Product Name : RanGAP1 (DGR31129) Rabbit mAb**Cat.No.:** db14810**Synonyms** : SD; Fug1; RANGAP**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a protein that associates with the nuclear pore complex and participates in the regulation of nuclear transport. The encoded protein interacts with Ras-related nuclear protein 1 (RAN) and regulates guanosine triphosphate (GTP)-binding and exchange. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

Immunogen

A synthetic peptide of human RanGAP1

Gene ID

5905

Swiss Prot

P46060

Synonyms

SD; Fug1; RANGAP

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

ICC/IF: 1:100-1:200

FC: 1:20-1:50

IP: 1:20

Calculated MW

64 kDa

Observed MW

68,82 kDa

Host species

Rabbit

Clonality

Monoclonal

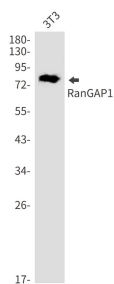
Clonality No.

DGR31129

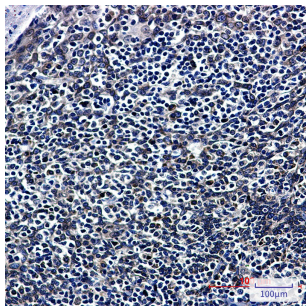
Isotype

IgG

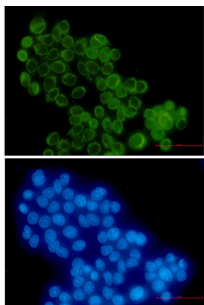
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of RanGAP1 in Hela,A549,HL-60,U2OS,C6 cell lysates using RanGAP1 antibody(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human tonsil using db14810 antibody.



Immunofluorescent analysis of HeLa cells using db14810 antibody (green), and DAPI (blue).