

Recombinant

DGRmAb®

SGSM1 (DGR15173) Rabbit mAb

db11526

Package : 10µL 20µL 50µL 100µL

Product Name : SGSM1 (DGR15173) Rabbit mAb**Cat.No.:** db11526**Synonyms** : RUTBC2**Application** : WB, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

Interacts with numerous Rab family members, functioning as Rab effector for some, and as GTPase activator for others. Promotes GTP hydrolysis by RAB34 and RAB36. Probably functions as GTPase effector with RAB9A and RAB9B; does not stimulate GTP hydrolysis with RAB9A and RAB9B.

Immunogen

A synthetic peptide of human SGSM1

Gene ID

129049

Swiss Prot

Q2NKQ1

Synonyms

RUTBC2

Reactivity

Human,Mouse,Rat

Application

WB, ICC/IF, FC

Recommended dilution

WB: 1:1000-1:5000

ICC/IF: 1:100-1:200

FC: 1:10-1:100

Calculated MW

130 kDa

Observed MW

130 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR15173

Isotype

IgG

Purity

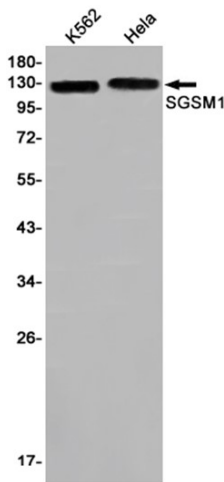
Affinity Purification

Conjugation

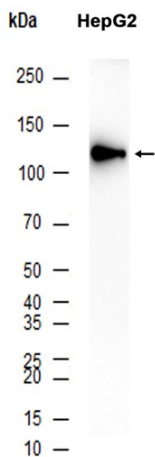
Un-conjugated

Storage Stability

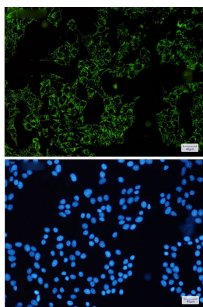
Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of SGSM1 in K562,HeLa cell lysates using SGSM1 antibody(1:1000 diluted).



Western blot analysis of extracts from HepG2 cells using db11526 at 1:1000.



Immunofluorescent analysis of HeLa cells using db11526 antibody (green), and DAPI (blue).