

SGSM1 Rabbit mAb
Catalog # AP76077**Specification**

SGSM1 Rabbit mAb - Product Information

Application	WB, ICC
Primary Accession	Q2NKO1
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	129718

SGSM1 Rabbit mAb - Additional Information**Gene ID** 129049**Other Names**
SGSM1**Dilution**
WB~~1/500-1/1000
ICC~~N/A**Format**
Liquid**SGSM1 Rabbit mAb - Protein Information****Name** SGSM1**Synonyms** KIAA1941, RUTBC2**Function**

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 a GTPase effector with RAB9A and RAB9B; does not stimulate GTP hydrolysis with RAB9A and RAB9B.

Cellular Location

Golgi apparatus, trans-Golgi network {ECO:0000250|UniProtKB:Q8BPQ7}. Cytoplasmic vesicle membrane; Peripheral membrane protein. Cytoplasm Note=Recruited to cytoplasmic vesicle membranes via its interaction with Rab family members, such as RAB9A.

Tissue Location

Mainly expressed in brain, heart and testis.

SGSM1 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SGSM1 Rabbit mAb - Images

