

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **SGSM1 RABBIT MAB**

Cat.#: N262892

**Product Name:** Anti-SGSM1 Rabbit Monoclonal Antibody

**Synonyms:** RUTBC2 **UNIPROT ID:** Q2NKQ1

**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

**Applications:** WB,ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200

Host Species: Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R07-5H6

MW: Calculated MW: 130 kDa; Observed MW: 130 kDa

Isotype: IgG

Purification: Affinity Purified
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

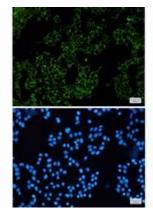
**Research Areas:** Signal Transduction

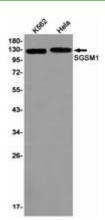
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010





Immunocytochemistry analysis of Western blot analysis of SGSM1 in SGSM1(green) in Hela using SGSM1 K562, Hela lysates using SGSM1 antibody,and DAPI(blue)

antibody.