

**ARG64989**  
anti-RUTBC3 antibodyPackage: 100 µg  
Store at: -20°C

### Summary

Product Description	Goat Polyclonal antibody recognizes RUTBC3
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	RUTBC3
Species	Human
Immunogen	RDHENYVACSRSHRR
Conjugation	Un-conjugated
Alternate Names	MAP; rabGAPLP; RabGAP-5; Merlin-associated protein; RABGAP5; Small G protein signaling modulator 3; Rab-GTPase-activating protein-like protein; RUSC3; RUN and TBC1 domain-containing protein 3; RabGAPLP; RUTBC3

### Application Instructions

Application table	Application	Dilution
	WB	2 - 3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

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Database links	<a href="#">GeneID: 27352 Human</a> <a href="#">Swiss-port # Q96HU1 Human</a>
Gene Symbol	SGSM3
Gene Full Name	small G protein signaling modulator 3
Function	May play a cooperative role in NF2-mediated growth suppression of cells. [UniProt]
Research Area	Developmental Biology antibody; Signaling Transduction antibody
Calculated Mw	85 kDa

## Images

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ARG64989 anti-RUTBC3 antibody WB image

Western Blot: A549 lysate (35 µg protein in RIPA buffer) stained with ARG64989 anti-RUTBC3 antibody at 2 µg/ml dilution.