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Goat Anti-RUTBC3 Antibody

Peptide-affinity purified goat antibody
Catalog # AF2188a

Specification

Goat Anti-RUTBC3 Antibody - Product Information

Application	**WB**
Primary Accession	Q96HU1
Other Accession	NP_056520, 27352, 105835 (mouse), 362963 (rat)
Reactivity	**Human**
Predicted	**Mouse, Rat, Dog**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**100ug/200ul**
Isotype	**IgG**
Calculated MW	**85354**

Goat Anti-RUTBC3 Antibody - Additional Information

Gene ID 27352

Other Names
Small G protein signaling modulator 3, Merlin-associated protein, RUN and TBC1 domain-containing protein 3, Rab-GTPase-activating protein-like protein, RabGAPLP, SGSM3 (HGNC:25228)

Format
0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Goat Anti-RUTBC3 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-RUTBC3 Antibody - Protein Information

Name SGSM3 (HGNC:25228)

Function
May play a cooperative role in NF2-mediated growth suppression of cells.

Cellular Location
Cytoplasm.

Tissue Location
Widely expressed..

Goat Anti-RUTBC3 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Goat Anti-RUTBC3 Antibody - Images

AF2188a (2 µg/ml) staining of A549 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-RUTBC3 Antibody - References

A genome-wide association study of northwestern Europeans involves the C-type natriuretic peptide signaling pathway in the etiology of human height variation. Estrada K, et al. Hum Mol Genet, 2009 Sep 15. PMID 19570815.
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Novel rab GAP-like protein, CIP85, interacts with connexin43 and induces its degradation. Lan Z, et al. Biochemistry, 2005 Feb 22. PMID 15709751.
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