
RAB27B Mouse mAb

Catalog Number: bsm-51331M

Target Protein: RAB27B

Concentration: 1mg/ml

Form: Liquid

Host: Mouse

Clonality: Monoclonal

Clone No.: 4G7

Isotype: IgG1,k

Applications: WB (1:500-2000)

Reactivity: Human, Mouse

Predicted MW: 25 kDa

Entrez Gene: 5874

Swiss Prot: O00194

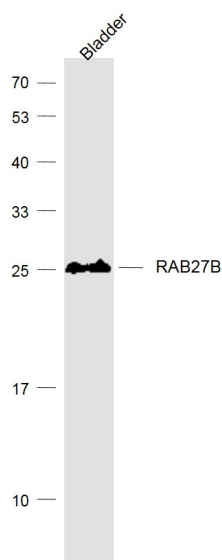
Purification: affinity purified by Protein G

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

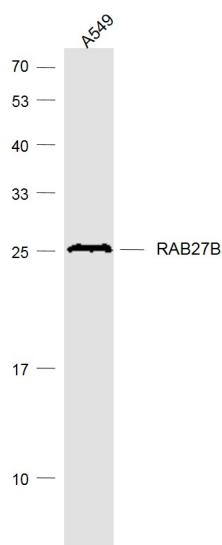
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: RAB27B (RAB27B, Member RAS Oncogene Family) is a Protein Coding gene. Among its related pathways are Vesicle-mediated transport and Sertoli-Sertoli Cell Junction Dynamics. GO annotations related to this gene include GTP binding and protein domain specific binding. An important paralog of this gene is RAB27A.

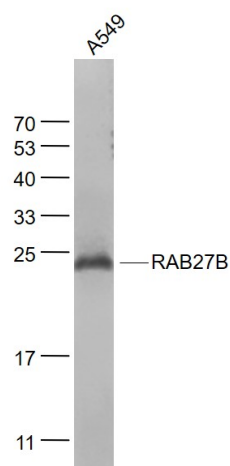
VALIDATION IMAGES



Sample: Bladder (Mouse) Lysate at 40 ug Primary: Anti-RAB27B (bsm-51331M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 25 kD Observed band size: 25 kD



Sample: A549 (Human) Cell Lysate at 30 ug Primary: Anti-RAB27B (bsm-51331M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 25 kD Observed band size: 25 kD



Sample: A549 (Human) Cell Lysate at 30 ug Primary: Anti- RAB27B (bsm-51331M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 25 kD Observed band size: 24 kD

PRODUCT SPECIFIC PUBLICATIONS

[IF=8.4] Han Ying-Hao. et al. Peroxiredoxin II regulates exosome secretion from dermal mesenchymal stem cells through the ISGylation signaling pathway. CELL COMMUN SIGNAL. 2023 Dec;21(1):1-15 WB ; Mouse . 37864270