

# Product datasheet for TA351569S

## **RAB8B Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

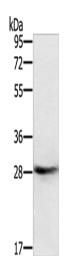
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human normal colon tissue IHC: 30-150 Positive control: Human breast cancer Predicted cell location: Cytoplasm and Cell membrane
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human RAB8B
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	RAB8B, member RAS oncogene family
Database Link:	<u>NP_057614</u> <u>Entrez Gene 235442 MouseEntrez Gene 266688 RatEntrez Gene 51762 Human</u> <u>Q92930</u>
Background:	RAB proteins, like RAB8B, are low molecular mass monomeric GTPases that localize on the cytoplasmic surfaces of distinct membrane-bound organelles. RAB proteins function in intracellular vesicle transport by aiding in the docking and/or fusion of vesicles with their target membranes.
Synonyms:	FLJ38125
Protein Families:	Druggable Genome

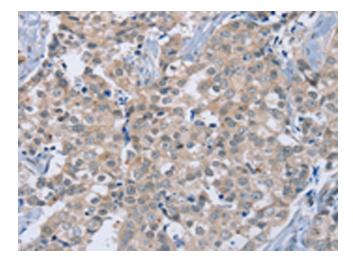


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### **Product images:**

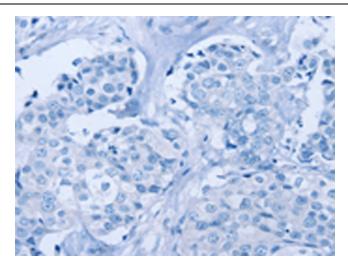


Gel: 8%SDS-PAGE Lysate: 80 µg Lane: Human normal colon tissue Primary antibody: [TA351569] (RAB8B Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 4 minutes



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA351569] (RAB8B Antibody) at dilution 1/40 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA351569] (RAB8B Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: ×200)

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