

## **Product datasheet for TA350320S**

## Rab9 (RAB9A) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: RAW264.7, hepg2 and hela cells

IHC: 25-100

Positive control: Human breast cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein of human RAB9A

**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: 23 kDa

**Gene Name:** RAB9A, member RAS oncogene family

Database Link: NP 004242

Entrez Gene 84589 RatEntrez Gene 9367 Human

P51151

**Background:** Ras-related protein Rab-9A is a protein that in humans is encoded by the RAB9Agene. Rab 9A

is a 201 amino acid protein that localizes to the cytoplasmic side of the cell membrane, as well as to the membrane of the Golgi apparatus and the ER, and is involved in the transport

of proteins between endosomes and the trans Golgi network.

Synonyms: RAB9

**Protein Families:** Druggable Genome



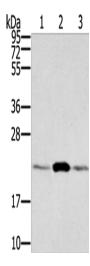
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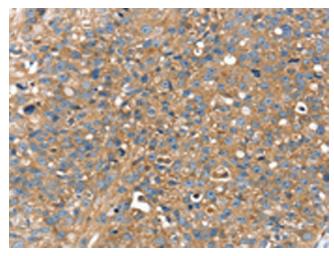


## **Product images:**



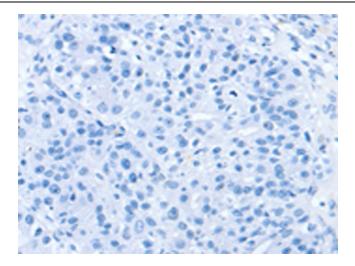
Gel: 12%SDS-PAGE Lysate: 40 µg Lane 1-3: RAW264.7 hepg2 cells hela cells Primary antibody: [TA350320] (RAB9A Antibody) at dilution 1/300 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds

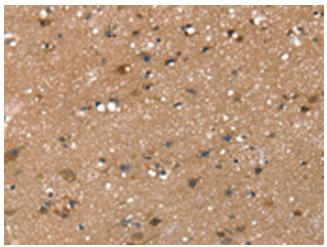


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350320] (RAB9A Antibody) at dilution 1/25 (Original magnification: ×200)

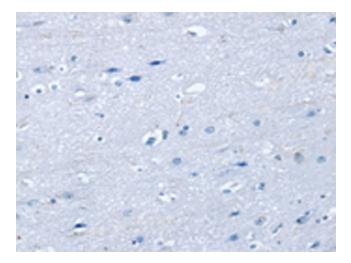




Immunohistochemistry of paraffin-embedded Human breast cancer tissue using [TA350320] (RAB9A Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA350320] (RAB9A Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA350320] (RAB9A Antibody) at dilution 1/25, treated with fusion protein. (Original magnification: ×200)