

## **Product datasheet for TA350322**

## **RAB20 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: 231 cell lysate

IHC: 50-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Full length fusion protein

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

**Concentration:** lot specific

**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:** 26 kDa

**Gene Name:** RAB20, member RAS oncogene family

Database Link: NP 060287

Entrez Gene 55647 Human

Q9NX57

**Background:** Rab 20 (Ras-related protein Rab-20) is a 234 amino acid protein that localizes to the golgi

apparatus and belongs to the Rab subfamily of small GTPases. Expressed in normal and cancerous pancreatic tissue, Rab 20 plays an important role in apical endocytosis and recycling and may be involved in the development of exocrine pancreatic adenocarcinomas.

Synonyms: FLJ20429



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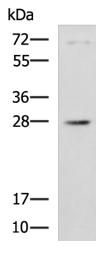
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**Protein Families:** Druggable Genome

## **Product images:**



Gel: 12%SDS-PAGE Lysate: 40 µg Lane: 231 cell lysate

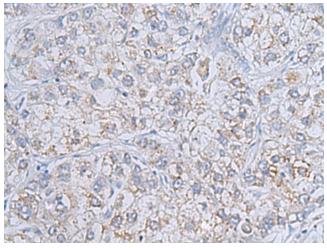
Primary antibody: TA350322 (RAB20 Antibody) at

dilution 1/1000

Secondary antibody: Goat anti rabbit IgG at

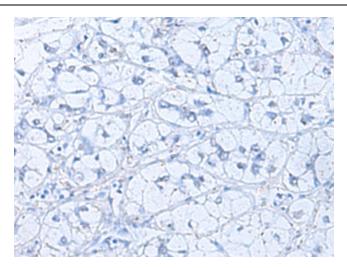
1/5000 dilution

Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350322 (RAB20 Antibody) at dilution 1/70 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA350322 (RAB20 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)