

## **Product datasheet for TA351653**

### 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **SERINC2** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: K562, NIH/3T3, Jurkat, 293T, 231 and hepg2 cells

IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: lgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human SERINC2

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.

Stable for 12 months from date of receipt. Stability:

**Predicted Protein Size:** 51 kDa

Gene Name: serine incorporator 2

Database Link: NP 849196

Entrez Gene 230779 MouseEntrez Gene 347735 Human

Q96SA4

Background: SERINC2 involved in phosphatidylserine metabolic process, and positive regulation of

transferase activity.

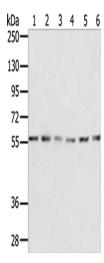
FKSG84; PRO0899; TDE2; TDE2L Synonyms:

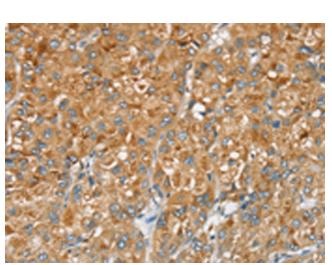
**Protein Families:** Transmembrane





# **Product images:**

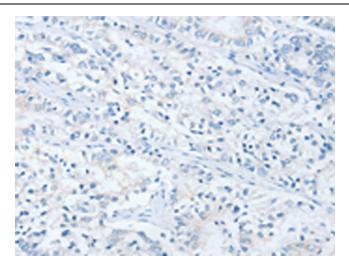




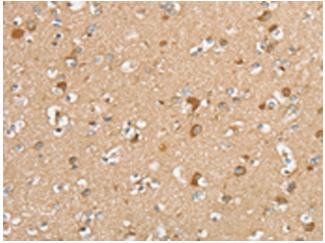
Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane 1-6: K562 cells
NIH/3T3 cells
Jurkat cells
293T cells
231 cells
hepg2 cells
Primary antibody: TA351653 (SERINC2 Antibody) at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 1 minute

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351653 (SERINC2 Antibody) at dilution 1/20 (Original magnification: ×200)

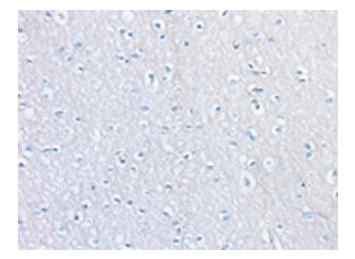




Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA351653 (SERINC2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA351653 (SERINC2 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA351653 (SERINC2 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)