

Product datasheet for TA370315

Synaptogyrin 1 (SYNGR1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human SYNGR1

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: synaptogyrin 1

Database Link: Entrez Gene 9145 Human

<u>O43759</u>

Background: This gene encodes an integral membrane protein associated with presynaptic vesicles in

neuronal cells. The exact function of this protein is unclear, but studies of a similar murine protein suggest that it functions in synaptic plasticity without being required for synaptic transmission. The gene product belongs to the synaptogyrin gene family. Three alternatively

spliced variants encoding three different isoforms have been identified.

Synonyms: MGC:1939



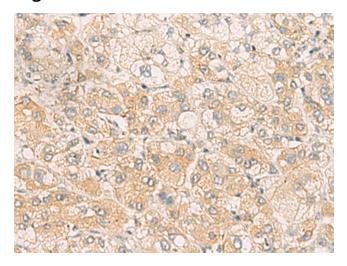
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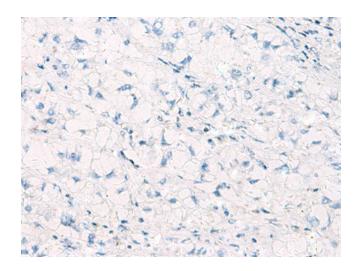
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Product images:



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370315 (SYNGR1 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA370315 (SYNGR1 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)