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SYNGR1 Polyclonal Antibody

Catalog No.E-AB-18791ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human liver cancer tissue using SYNGR1 Polyclonal Antibody at dilution of 1:60(×200)

Immunogen Information

Immunogen Fusion protein of human SYNGR1

Gene Accession BC000731 **Swissprot** O43759

Synonyms SNG1,Synaptogyrin-1,Syngr1

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:100, ELISA 1:5000-1:10000

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.