

Anti-SYNCRIP Polyclonal Antibody

Cat: AC50396

Summary:

【Product name】 : Anti-SYNCRIP antibody

【Source】 : Rabbit

【Isotype】 : IgG

【Species reactivity】 : Human Mouse Rat

【Swiss Prot】 : O60506

【Gene ID】 : 10492

【Calculated】 : MW:70/63/59/46kDa

【Observed】 : MW:50-100kDa

【Purification】 : Affinity purification

【Tested applications】 : WB IHC IF

【Recommended dilution】 : WB 1:500-2000. IHC 1:50-200. IF 1:50-200.

【WB Positive sample】 : HeLa Jurkat A-431 MCF7 BT-474 Mouse heart Mouse brain and Rat heart

【IHC Positive sample】 : Human liver cancer

【Subcellular location】 : Cytoplasm Endoplasmic reticulum Microsome Nucleus Nucleus nucleoplasm

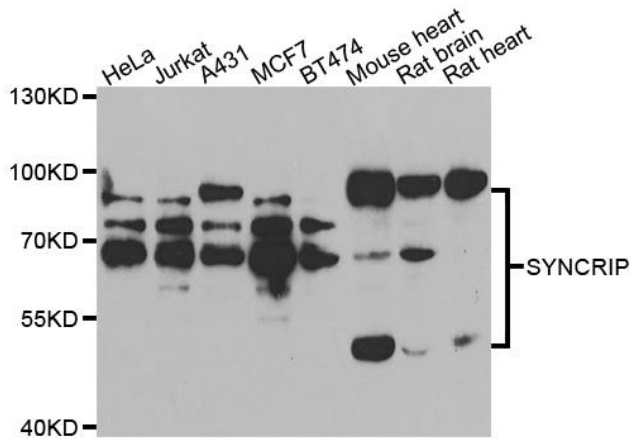
【Immunogen】 : Recombinant protein of human SYNCRIP

【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

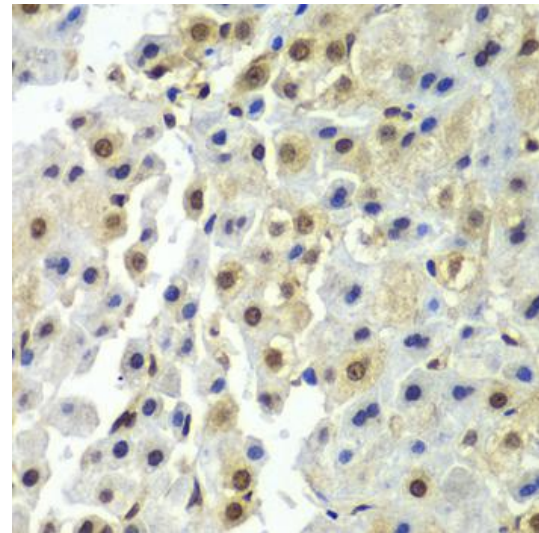
Background:

This gene encodes a member of the cellular heterogeneous nuclear ribonucleoprotein (hnRNP) family. hnRNPs are RNA binding proteins that complex with heterogeneous nuclear RNA (hnRNA) and regulate alternative splicing, polyadenylation, and other aspects of mRNA metabolism and transport. The encoded protein plays a role in multiple aspects of mRNA maturation and is associated with several multiprotein complexes including the apoB RNA editing-complex and survival of motor neurons (SMN) complex. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the short arm of chromosome 20.

Verified picture



Western blot analysis with SYNCRIP antibody diluted at 1:1000



Immunohistochemistry of paraffin-embedded Human liver cancer with SYNCRIP antibody diluted at 1:100