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RUSC1 Polyclonal Antibody

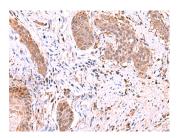
Catalog No.E-AB-19038ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

Images



Immunohistochemistry of paraffinembedded Human liver cancer tissue using RUSC1 Polyclonal Antibody at dilution of 1:90(×200)



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using RUSC1 Polyclonal Antibody at dilution of 1:90(×200)

Immunogen Information

Immunogen Fusion protein of human RUSC1

Gene Accession BC001045 **Swissprot** Q9BVN2

Synonyms Nesca, RUN and SH3 domain containing 1, RUN and

SH3 domain containing protein 1,RUSC 1

Product Information

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

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

Background

Putative signaling adapter which may play a role in neuronal differentiation. May be involved in regulation of NGF-dependent neurite outgrowth. Proposed to play a role in neuronal vesicular trafficking, specifically involving pre-synaptic membrane proteins. Seems to be involved in signaling pathways that are regulated by the prolonged activation of MAPK. Can regulate the polyubiquitination of IKBKG and thus may be involved in regulation of the NF-kappa-B pathway.