

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

RUSC1 RABBIT PAB

Cat.#: S219121

Product Name: Anti-RUSC1 Rabbit Polyclonal Antibody

Synonyms: NESCA

UNIPROT ID: Q9BVN2 (Gene Accession - BC001045)

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.

Immunogen: Fusion protein of human RUSC1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

Species Reactivity: Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40%

glycerol

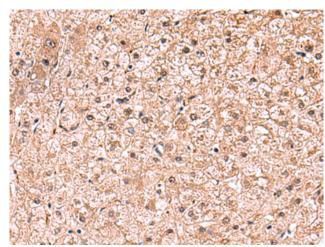
Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

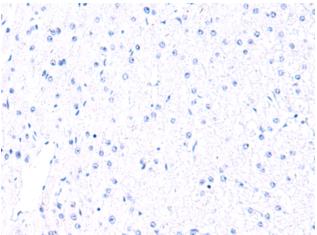


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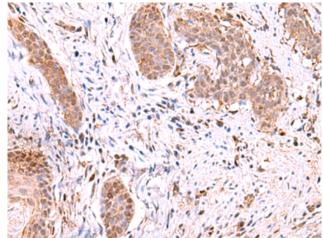
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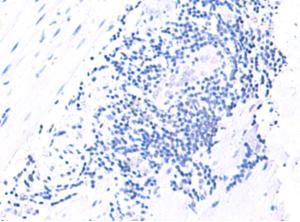
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 219121(RUSC1 Antibody) at a dilution of 1/90(Cytoplasm and Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 219121(Anti-RUSC1 . Antibody) at dilution 1/90.



The image on the left is immunohistochemistry of paraffinembedded Human esophagus cancer tissue using 219121(Anti-RUSC1 Antibody) at a dilution protein and then with D225877(Anti-RUSC1 of 1/90.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with fusion Antibody) at dilution 1/90.